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A. R. GAUSE & CO.

RICHMOND, IND.

AGRICULTURAL AND BOTANICAL
INVESTIGATIONS

Earlham View
Greenhouses.

CATALOGUE OF

Flowers

SPRING,

•1899

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BY A. BLANC PHILA

High Grade Plants

LOWEST PRICES.



SATISFACTION GUARANTEED.

Mail and Express Clubbing Rates.



Individual Orders will be entitled to the same Discounts as Club Orders.

DO NOT GET CONFUSED. The Discounts given below apply to Plants priced at Single Plant and Bulb price in this Catalogue, not collections; nor must collections be selected as premiums on your order. Do not get your Mail and Express Clubbing Rates confused.

MAIL CLUBBING RATES.

Plants and Bulbs to be selected at Single Plant and Bulb Price from Catalogue.

Any person sending us \$2.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$2.60.

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EXPRESS CLUBBING RATES.

At Single Plant and Bulb Price from Catalogue.

Don't fail to read what liberal discounts we offer you to have Plants sent by Express; it will more than pay expressage on them.

Any person sending us \$2.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$3.25.

Any person sending us \$3.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$4.50.

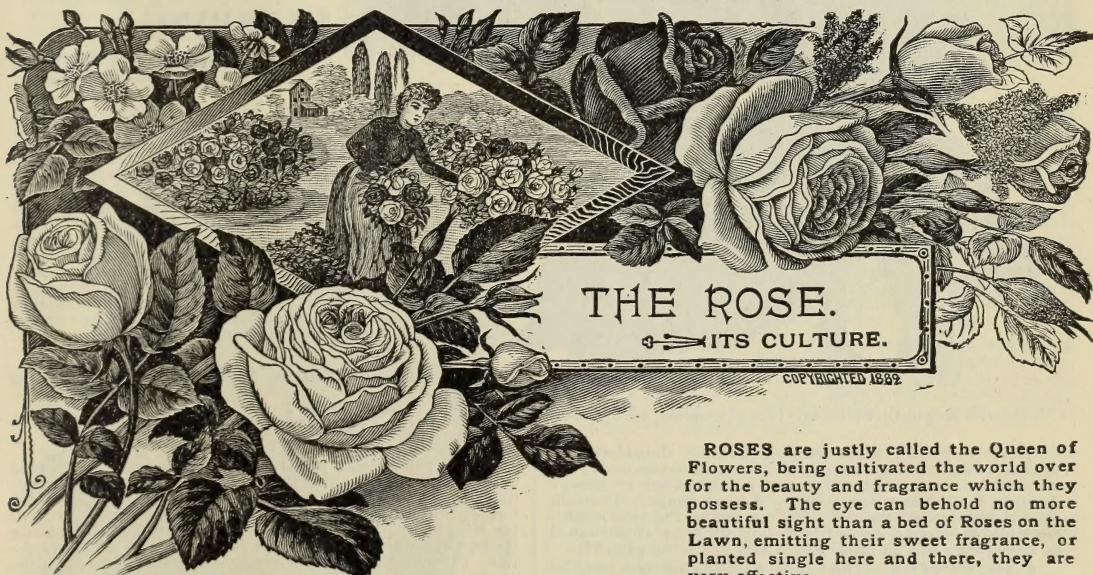
Any person sending us \$4.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$6.00.

Any person sending us \$5.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$8.50.

Any person sending us \$6.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$10.00.

Any person sending us \$8.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$13.00.

Any person sending us \$10.00 is entitled to select plants and bulbs (at price per single plant and bulb) from Catalogue to value of \$18.00.



THE BEST SOIL.—Roses will do well in any ordinary ground, but are much improved in beauty and fragrance by rich soil, liberally manured, and good cultivation; the ground well spaded and pulverized to a depth of one foot or more, and enriched by mixing in a coat of stable manure, or any fertilizing material that may be convenient, will insure you success, and your Roses will be the admiration of all.

ROSES are justly called the Queen of Flowers, being cultivated the world over for the beauty and fragrance which they possess. The eye can behold no more beautiful sight than a bed of Roses on the Lawn, emitting their sweet fragrance, or planted single here and there, they are very effective.

WHEN TO WATER.—If the ground is dry when planted water thoroughly after planting so as to soak the earth down below the roots, and if hot or windy, it may be well to shade for a few days. After this, not much water is required unless the weather is unusually dry. Plants will not thrive if kept too wet.

PRUNING.—The first Spring after the Roses are planted they will require no pruning except to remove the dead

hardy, and the best way to treat them is to leave them all in open ground and give whatever covering may be convenient.

The Wonderful Hardy Climbing Rose

* Crimson Rambler.

No place should be without this really valuable climber. It is praised by all who have seen it laden with its hundreds of beautiful crimson flowers.

Price 10 cents each.
Two-year-old Plants, 40 cents each.

The plant is vigorous in growth, making shoots from eight to ten feet during the season. A charming pillar Rose. It is also magnificent in bush form or for covering buildings, trellises, etc. One of the striking characteristics of this Rose is its remarkable color, which is of the brightest crimson, and remains undimmed to the end. The flowers are produced in great pyramidal panicles or trusses, each carrying a large number of blooms. The individual flowers are of good size, and remain perfect on the plant for a length of time with freshness of color unimpaired. The foliage is bright green and glossy, which contrasts finely with the bright crimson of the flowers.

The New Hardy Ever Blooming Rose

CLIMBING WOOTTON.

This splendid new variety is a sport from that famous Rose, Souv. de Wootton, and is identical with it except that it is a strong, rampant climber, growing in one season to a height of 10 to 15 feet, and producing in wonderful profusion its superbly-formed flowers, which are bright magenta red, passing to violet crimson, richly shaded. The flowers are large, full and regular, with thick leathery petals, and deliciously tea scented; makes beautiful buds; as an outdoor climbing Rose it will take front rank, because of its strong growth and freedom of bloom. A well developed bush covered with finely made flowers, is beautiful. Truly this is a magnificent and valuable new Rose. Has proven hardy in the Northern States. 15 cents; two-year-old plants, 40c each.

The Grand New Ever Blooming Rose

Climbing ♦ Meteor.

In this superb new Rose we have an acquisition of rare value. It has been called the "Perpetual Blooming Jacqueline" because of its freedom of bloom and its splendidly formed flowers, which resemble that splendid variety. Climbing Meteor is a sport from Meteor, a fragrant, free-blooming Hybrid Tea Rose, one of the highly prized and valued varieties. Climbing Meteor is of strong, vigorous habit of growth, producing in great profusion throughout the season magnificently formed buds and flowers, which are in color a dark velvety crimson, the equal of any Rose in cultivation, and, if anything, more glowing than its illustrious parent. 15 cents; two-year-old plants, 40 cents each.

American Beauty. May be described as an ever-blooming Hybrid Perpetual. Every characteristic would place it among the H. P.'s except its succession of bloom and the freedom with which it can be forced in the Winter. Its color is a deep glowing rose, sometimes darker, but always a



Kaiserin Augusta Victoria. (For description, see opposite page.)

branches—indeed it is not necessary that they should ever be pruned more than this, as they will increase in size each year without it, but their beauty is greatly enhanced by always keeping the bushes trimmed into good shape. Pruning should be done in the early Spring, before the plants commence to grow, and the desired shape of the plants should be kept constantly in mind while they are being pruned.

PROTECTION.—The tender everblooming class may be protected during the Winter in the following manner: First, cut out all the soft or unripened wood, and remove most of the leaves; then take a little of the soil from one side of the bush to allow it to bend over easily. Bend it over to the ground and cover the whole plant with two to four inches of dirt. Over this place four to six inches of leaves, and keep in place with boards or boughs. Defer covering for Winter until cold weather sets in, as moderate freezing will not injure them. In places where Winters are not very severe, many of the varieties of everblooming Roses are nearly

beautiful, distinct shade, whether darker or lighter. The shape is globular, very double, and the odor is delicious. 20 cents; two-year-old plants, 50 cents.

The Double Papa Gontier Christine de Nove.

A constant and very free bloomer; the flowers are large and handsome; buds long and finely pointed; color clear, rich maroon or deep purplish red, center sometimes streaked with silvery white; the petals are finely imbricated; flowers deliciously sweet. 10 cents; two-year-old plants, 30c.

Kaiserin Augusta Victoria.

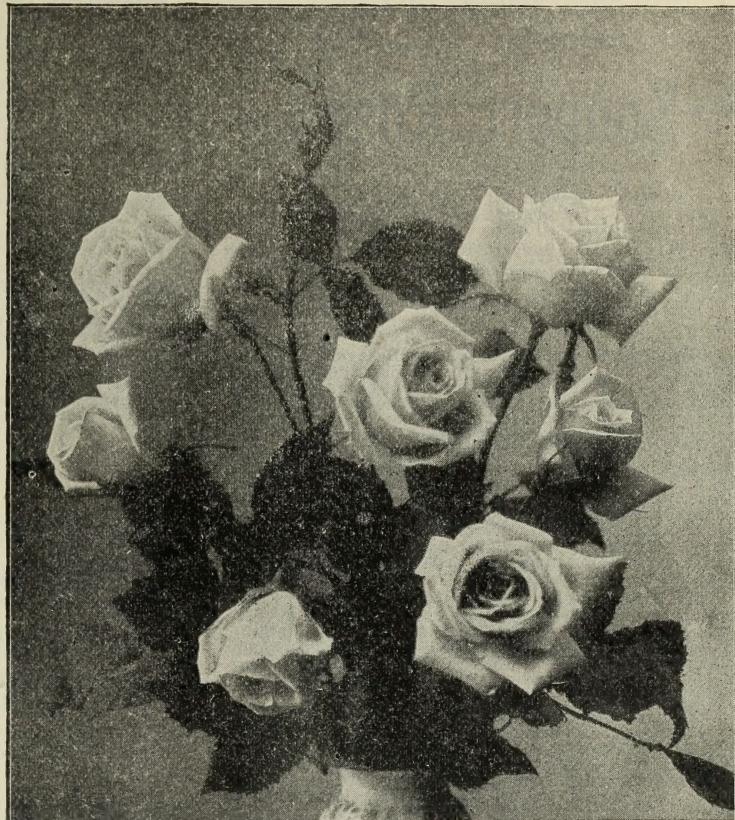
One of the finest bedding Roses extant. A grand new Tea Rose of vigorous growth and rich, handsome foliage; extra large, finely formed flowers, borne singly on strong, upright stems; very deep, full and sweet; color pure white, shading to lemon yellow; a free and constant bloomer; one of the very finest new Roses introduced for years. Highly recommended for general planting and also for cut flowers. 10 cents; two-year-old plants, 40 cents. (See cut on opposite page.)

Hybrid Tea Mrs. W. C. Whitney.

This is a charming new Rose; delightfully fragrant, more so than any other Rose that we know; color a beautiful shade of clear deep pink, very fresh and bright. The flowers are large and full with fine, large, elongated buds. The plant is a strong, healthy grower, and exceedingly free flowering, every shoot producing a bud with fine long stems and extra fine, handsome foliage. 10 cents; two-year-old plants, 40c.

New Tea Rose Muriel Graham.

A fine sport from C. Mermet and identical with that variety in every point save color, which is white, like Bride, but suffused with delicate pearl pink. 10 cents; two-year-old plants, 30c.



Mad. Caroline Testout.

Mad. Caroline Testout. A charming Hybrid Tea. The flower is large and double, with large, heavy petals; very fragrant. Color, clear, bright satiny pink with rosy center. A grand cut-flower variety and fine for bedding. 15 cents; two-year-old plants, 35 cents. (See cut.)

Meteor. A rich, dark, velvety-crimson, everblooming Rose, as fine in color as the best of Perpetuals; the flowers are of good size, very double, and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free-flowering, splendid for pot culture, and the best of the Hybrid Teas as a bedding variety for Summer cut-flowers, as it retains its color even in the hottest weather. 10 cents; two-year-old plants, 25 cents. (See cut.)

New Hybrid Tea Souv. de Mme. Eugene Verdier. A very strong, free grower, with small or medium sized foliage in profusion. Throws up fine large canes. Flowers large and full; color creamy white, shading to yellow. One of the grandest novelties of the year. 15 cents; two-year-old plants, 30 cents.

Sunset. This grand Rose is a great favorite wherever known; the color is a rich golden amber, or old gold, elegantly shaded with dark, ruddy crimson, resembling the beautiful tints seen in a Summer sunset; the flowers and buds are extra large, full, finely formed and deliciously perfumed; it is a strong and vigorous grower and free-bloomer, highly recommended both for open ground and house culture. 10 cents; two-year-old plants, 30 cents.

Hybrid Tea Viscountess Folkestone. No Rose in our catalogue has grown in popularity during the past few years like Folkestone. It is unsurpassed among light colored varieties. It is graceful to the last degree, with strong, heavy foliage. The flower is delicately tinted flesh, almost white, and lustrous as satin. When in full bloom it is like a white Peony, but without a suggestion of stiffness. We have measured flowers of this variety six to eight inches in diameter. It is sweet-scented. 10 cents; two-year-old plants, 30c.



Meteor.

THE THREE GRAND
BEDDING

Soupert Roses.

For Pot Culture and Bedding . . .
. . . Purposes they are Unexcelled.

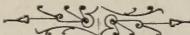
The Three Grand Soupert Roses for 25 cents; or the
Three Two-year-old Plants, 50 cents.

(No further discount on this special offer.)

Clotilde Soupert. This lovely Rose comes from the Garden of Luxembourg, France, and is undoubtedly the finest Rose of its class. The flowers are borne in clusters, and are of large, round, flat form, with beautifully imbricated petals; perfectly full and double and deliciously sweet; color beautiful pinkish amber or pale, creamy yellow, delicately flushed with silvery rose, sometimes ivory white, exquisitely tinted with pale salmon, and sometimes both red and white flowers are produced on the same plant. It is a particularly elegant and handsome Rose, always greatly admired. The bush is a vigorous, compact grower, and a continuous and remarkably profuse bloomer, being literally loaded with Roses. It is highly recommended for window and house culture; in fact, we think it is one of the best. 10 cents; large two-year-old plants, 25 cents.

Pink Soupert. A grand new Polyantha Rose. The flowers resemble Clotilde Soupert in form, but the color is a deep pink. The foliage is dark and of a splendid texture, standing wind and rain with impunity. It is a continuous bloomer, each branch terminating with a cluster of flowers. Blooms splendidly in open ground and is quite hardy. 10 cents; two-year-old plants, 25 cents.

Yellow Soupert Mosella. A splendid novelty from Germany. Its origin is almost identical with that of the original Soupert, a cross of the Polyantha and the beautiful Tea Rose Mad. Falcot. It blooms in profuse clusters of three to five flowers, very double, ball shaped, and opens like a Camelia flower. The petals are tinted white on beautiful light yellow ground, extending to the middle of the petals. The plant is dwarf, bushy and free blooming, and is also perfectly hardy. A grand addition to the Soupert family. 10 cents; two-year-old-plants, 25 cents.



THE FAMOUS

La France Collection

OF

HARDY + EVERBLOOMING + ROSES.

The Entire Collection of five La France Roses for 50 cents; two-year-old Plants for \$1.25.

(No further discounts on this special offer.)

Pink La France. We have always given this the first place, the Queen of Roses. Accounts come to us from all quarters every year describing the great profusion of its bloom from June until frost, and extolling its fragrance and immense size. It is of superb form, and double as a Rose can be. No variety can surpass it in delicate coloring—silvery-rose shades, with pink. It has a satin sheen over all its petals. It is most universally regarded as the most useful of Roses, for it is hardy beyond question. It blooms continuously. The flower is large, finely built, endures for a great length of time, is exquisitely colored, and fragrant in the highest degree. 10 cents: two-year-old plants, 25c,

Augustine Guinnoisseau. (*White La France*) This is a grand addition to the La France family. Though sent out by the French raiser as white, it misses this color by a shade or two, being faintly tinted with pink. Grand for the garden. 10 cents; two-year-old plants, 25 cents.

Duchess of Albany (*or Red La France*). A sport from La France, deeper in color, more expanded in form, and larger. The flowers are deep even pink, very large and full, highly perfumed, and of first quality in every respect. Growth vigorous, habit good, and flowers produced in great profusion, being continually covered with handsome blooms. 10 cents; two-year-old plants, 35 cents.

Mme. Angelique Veysset. (*Striped La France*) A very beautiful sport from La France, which it resembles, except that it is beautifully variegated in bright rose. A delightful acquisition to the charming La France. 15 cents; two-year-old plants, 35 cents.

Climbing La France. A most wonderful acquisition, and one of the most desirable Roses introduced in recent years. It had its origin as a sport from La France, and possesses all the good points of that most popular of all Roses. It retains the charming peach-pink color and the exquisite fragrance which have made the La France the favorite it is; added to this its remarkably strong, vigorous growth makes it the most desirable climbing Rose in cultivation. 10 cents; two-year-old plants, 25 cents.



SELECT COLLECTION OF

Everblooming Roses.

The 12 Superb Varieties for 50 cents.

Single Plants, 10 cents each.

Two-year-old Plants, 25 cents each.

Or the entire Collection Two-year-old Plants for \$2.25.
No further Discount on this Special Offer.

Augustine Halem. Extra large and handsome, full, well developed buds and flowers, having good, thick, wax-like petals of excellent substance; color clear, bright, rosy red, verging to deep, rich crimson; very beautiful; nice, erect habit of growth; clean and healthy, with good, substantial foliage; the color is remarkably clear and handsome; a constant and profuse bloomer; very fragrant.

Bridesmaid. Color, a bright, clear pink; a lovely shade; flowers very large, perfectly double. The buds are large and solid, with long, stiff stems and handsome glossy foliage. It has all the good qualities of a first-class Winter-blooming Rose, a strong, healthy growth, free from disease; is easily grown and produces very freely buds of the largest size, of a color that can be used to advantage on all occasions. An excellent bedding variety for outside Summer flowering.

Beauty of Stapleford. The flowers are very large and perfect in form, deliciously scented. Tea fragrance. Color a clear, bright pink, shading to a bright rosy crimson. Makes large and beautiful buds, and is a constant and profuse bloomer.

Mad. Joseph Schwartz. A lovely Tea Rose; extra large, globular flowers, very full and deliciously sweet; color pure white, elegantly tinged and shaded with pale yellow and rosy blush; an exceedingly beautiful Rose, and a constant and profuse bloomer.

Marie Guillot. White, tinged with a delicate shade of lemon; large, full and beautifully imbricated in form; one of the finest white Teas; the perfection of form in Tea Rose; highly fragrant. A grand Rose for outside planting.

Mad. Welche. An extra fine variety; very large, double, and of beautiful rounded form. Color, apricot yellow, very heavily shaded throughout the center of the flower with dark orange red, variable at times, frequently coming light canary, with deep size and substance, and endure well after opening, giving the bush a handsome appearance.

New Hybrid Tea Rose Mme. Abel Chatenay. A fine grower and of beautiful color; flowers of medium size, rosy carmine, with darker shadings.

Mad. Schwaller. (H. T.) This Rose has the strong, firm growth of the H. P.'s, the same form and finish of

flower, being especially beautiful when full-blown; it is very free in bloom, and has the fragrance of La France. The color is a bright rosy flesh, paler at the base of the petals, and deepening on the edges. Apt to come in clusters, which are excellent for cutting. One of the finest Roses for out-door planting.

Perle des Jardins. Unquestionably the finest yellow Rose for either Winter or Summer flowering. The flowers are very large and double, of perfect form. Color a rich shade of yellow; a healthy free grower, with beautiful foliage and unequalled in profusion of bloom. No collection of Roses is complete without Perle.

Princess Bonnie. The flowers are borne on long stiff stems, large and semi-double. The outside petals are solid crimson, while the inner side of the center ones is streaked with white at the base. The fragrance is rich and subtle.

The Bride. The most popular white Rose for Winter flowering. The flowers are very large and double, on long, stiff stems, of fine texture and substance, and last a long time in a fresh state after being cut, making it one of the best varieties for corsage wear or bouquets. During extreme hot weather it becomes a pinkish-white, at other times a beautiful pure white.

Triumph de Pernet Pere. The flowers are extra large, having broad, thick petals and long, tapering buds, with delicious Tea fragrance. Color a fine, clear magenta red, sometimes passing to a bright crimson. Very striking and beautiful, and of such good substance that the flowers retain their beauty for a long time.

General Collection of TEA AND HYBRID TEA OR EVERBLOOMING ROSES.

SPECIAL OFFER.—You may select any 20 from this list for \$1.00; any 10 for 50 cts.; all well grown plants. This is a marvelous offer.

Five two-year-old plants, your choice, from this list, for \$1.00.

(No further Discount on these Special Offers.)

Antoine Verdier. Bright silvery rose, shaded rich carmine; flowers bloom very freely the entire season; extra fine. 10 cents; two-year-old plants, 25 cents each.

Anna Oliver. Flesh colored rose, tinged carmine, reverse of petals darker; a beautiful variety. 10 cents.

Adam. A lovely Rose; bright, fresh, carmine pink; extra large, very double and full; free bloomer; delicious tea scent. 10 cents.

Amanda Casado. Flower of medium size and of color difficult to describe. The center is a mingling of rose and chamois, outer petals bright pink, some petals marble in rose and white. A good grower. 10 cents.

Agrippina. Rich, velvety crimson, beautiful bud; for bedding is unsurpassed; few Roses are so rich in color. 10 cents.

Bon Silene. Noted for the great size and beauty of its buds, which are valued very highly for bouquets and decorative purposes; deep rose color, sometimes bright rosy crimson, occasionally pale, light rose; very sweet and beautiful. A fine bedding variety. 10 cents.

Baronne H. de Loew. A strong growing dwarf Tea Rose, flowering in clusters. Color, silvery rose, shaded with yellow at the center; reverse of petals bright rose. Fragrant and free flowering. 10 cents; two-year-old plants, 25 cents.

Beauty Inconstant. Color bright capusine red, shaded and lined with deep carmine and bright yellow. A novel and distinct Rose. The colors are variable, and often on a single plant there are what to the casual observer would be three different varieties of Roses. The flowers are semi-double, and the buds are long and well-formed. 15c; two-year old plants, 40c.

Comtesse Riza du Parc. A fine variety from France; color bright coppery-rose, tinged and shaded with soft violet-crimson; the flower is large, very full and sweet; a profuse bloomer. 10 cents; two-year-old plants, 25 cents.

Coquette De Lyon. A lovely Tea Rose; exquisite canary yellow, clear, translucent texture and delicious perfume; flowers large, fine form, very full and double; constant and most profuse bloomer. 10 cents; two-year-old plants, 25 cents.

Countryside de Vitzthum. Extra large, fine flowers, borne in great profusion; color pale canary yellow, very beautiful. It is a good, healthy grower, and a very satisfactory Rose for general planting. 10 cents.

Comtesse Eva Starhemberg. Flowers large and full, with broad, firm petals, very sweet; color creamy-yellow, with buff and ochre-yellow center; petals bordered and edged with rose. 10 cents.

Catherine Mermet. One of the finest Roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the center, shading into light creamy-pink, reminding one of La France in its silvery shading. A strong grower and fine bloomer. 10 cents; two-year-old plants, 25 cents.

Child's Jewel. This is a pure Tea Rose, with flowers of good size and deliciously fragrant. The point of excellence in this Rose is that a plant in bloom shows flowers of different colors. Some will be yellow, others light tawny, or coppery-yellow, buff, saffron, pink and light and dark crimson. 15 cents; two-year-old plants, 40 cents.

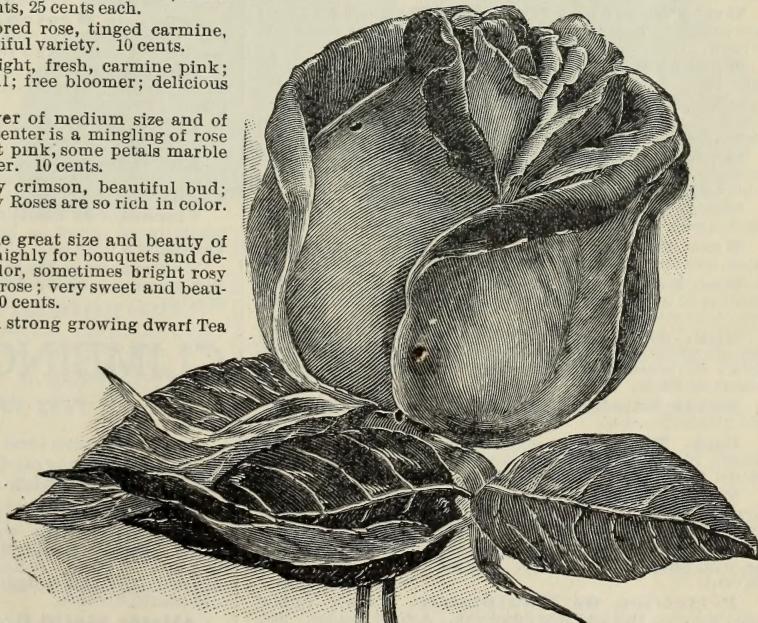
Clara Watson. A strong, vigorous grower, producing bloom very freely. Color salmon, changing to pink; of exquisite form. One of the most beautiful Roses of late introduction. 15 cents; two-year-old plants, 40 cents.

Comtesse de la Barthe. This Rose combines exquisite perfume, beautiful coloring, and a matchless proportion of flowers and foliage. Its coloring is a soft, light rose, with heavy shadings of amber and salmon. Quite hardy and in every respect admirable. 10 cents; two-year-old plants, 25 cents.

Duke of York. Flowers vary between rosy pink and white, usually white, tipped with deep, rosy pink; the contrast of colors striking. 10 cents; two-year-old plants, 25 cents each.

Dr. Busillet. A strong grower, with large flowers of salmon-yellow color at the center, changing to clear yellow at the ends of the petals, also shaded rose. 10 cents.

Etoile de Lyon. This we consider one of the finest yellow bedding Roses for outside planting, and one of the hardiest in the Tea section. Flower very large and double and deliciously fragrant. Color chrome yellow, deepening in center to pure yellow. Valuable southern Rose. 10 cents; two-year-old plants, 25 cents. (See cut.)



Etoile de Lyon.

Ernest Metz. A robust grower; flowers very large when open; buds long and pointed, produced on long stems. Color, soft carmine rose, with deeper colored center. 10 cents; two-year-old plants, 25 cents.

Edmund Sablayrolles. Fine purplish red, shaded to rich peachy pink, deliciously perfumed; a very fine dark colored Tea Rose. 10 cents.

Golden Gate. A strong, healthy grower, excellent for both bedding and house culture. Produces a profusion of long, pointed buds, opening to very large double roses of creamy white, beautifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose. 10 cents; two-year-old plants, 30 cents.

Gen. Robert E. Lee. Color an orange yellow. It is a good grower, has elegant long buds borne on long stems; forces easily. The color is so peculiar and rich that it attracts attention wherever seen. 10 cents; two-year-old, 30 cents.

Mad. Scipion Cochet. A strong, robust growing variety. The center of flower is deep yellow, changing to white on outside, delicately shaded and edged with rose. 10 cents.

Miss Wenn. A fine, very free-flowering Rose of moderately vigorous growth. Flowers full and well formed. 10c.

Mme. Philemon Cochet. Has extremely beautiful heavy foliage. The bloom is of medium size, semi-double, and a delicate pink, with shell-shaped petals. 10 cents.

Mme. Cusin. A very large flower, with long petals, and delightfully fragrant. Deep purplish-rose or crimson, with light yellow rayed in at the base. 10 cents; two-year-old plants, 25 cents.

Mrs. Bosanquet. Delicate flesh color; outer petals white; large and double. 10 cents; two-year-old plants, 25c.

Maurice Rouvier. Flower of enormous size and quite double, splendid form, soft, tender rose, shaded and variegated with red. 10 cents.

Mme Martha DuBourg. The flower is large, perfectly double, and of rounded form; the outer petals recurve at the edges, showing a nicely pointed center; the color is creamy white, touched with carmine or pale heliotrope on the edges. 10 cents; two-year-old plants 25 cents.

Mad. Etienne. Color is of a deep shade of pink. A persistent bloomer and very sweet. 10 cents; two-year-old plants, 25 cents.

Mme. Falcot. Apricot yellow. Flowers of medium size and fullness, very beautiful in bud. 10 cents; two-year-old plants, 25 cents.

Mad. de Vatry. Large, full form; very double and sweet; color bright red shaded lighter. One of the best dark colored Tea Roses. 10 cents.

Mrs. Pierrepont Morgan. The petals are broad and massive. Color is intensely bright cerise or rose pink. 10 cents; two-year-old plants, 30 cents.

Madam Brest. Beautiful double flowers of a delicate shade of pink. 10 cents.

Mad. Margottin. Color beautiful dark citron yellow with bright red center. A strong grower and quite hardy. 10 cents; two-year-plants, 25 cents.

Mad. Lombard. Color a beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine; buds and reverse of petals deep rosy crimson. 10 cents.

Marechal Robert. Pure white, faintly tinged and shaded with soft bluish color and lemon yellow. 10 cents.

Mme. Rivouy. Color bright, rich crimson scarlet; large, fine form, and full. 10 cents; two-year-old plants, 25c.

Mrs. Paul. Large flowers of a blush-white color, shading to rosy peach at the center. 10 cents; two-year-old plants, 25 cents.

Mad. de Watteville. (*Tulip Rose*) A beautiful fancy colored Rose; color white, shaded with salmon, outer petals feathered with bright rose. 10 cents; two-year-old plants, 25 cents.

Marie Lambert. Pure white. 10 cents; two-year-old plants, 25 cents.

Mad. Hoste. In cool weather the color is ivory white; in summer a bright canary with amber center. 10 cents; two-year-old plants, 35 cents.

Niphets. Color pure white; highly valued for its lovely buds, which are very large and pointed. 10 cents; two-year-old plants, 25 cents.

Papa Gontier. A magnificent red Tea, strong grower, with fine, healthy foliage. 10 cents; two-year-old plants, 25 cents.

Perfection de Montplaisir. Canary yellow, medium size, full and free flowering. A good bedder. 10c.

Prof. Ganiviat. Flower double and of good form; fine red. 10 cents; two-year-old plants, 25 cents.

Princess Hohenzollern. Flowers very large, more than semi-double. Color a bright, deep, satiny-red, with lighter center. 10 cents.

Paul Marot. The color is a bright rosy pink; strong grower, like the H. P. Rose, and a profuse bloomer. 10 cents; two-year-old plants, 25 cents.

Pierre Guillot. Bright dazzling crimson, passing to brilliant carmine. Flowers large, very double and full, and highly scented; a healthy and vigorous grower, and a constant bloomer from June until frost. 10 cents; two-year-old plants, 30 cents.

Queen's Scarlet. Rich crimson, changing to light scarlet. 10 cents.

Rubens. White, shaded with rose, yellowish center; large and double; produces magnificent white buds, shaded rose. 10 cents; two-year-old plants, 25 cents.

Souv. Victor Hugo. Bright China Rose, with copper-yellow center; outer petals suffused with carmine; a beautiful combination of coloring. 10 cents; two-year-old plants, 25 cents.

Souv. Gabrielle Drevet. Salmon pink, with center of coppery rose; of good size and fine form. 10 cents.

Souv. De Jeanne Caband. The outer petals are copper yellow, very rich and brilliant, while the broad center is of carmine pink. 10 cts; two-year-old plants, 25 cts.

Souv. d'un Ami. Fine delicate Rose, shaded with salmon; very large, full and double, exquisitely fragrant. 10 cents; two-year-old plants, 25 cents.

Sapho. Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny buff, center deep, bright yellow. 10 cents; two-year-old plants, 25 cents.

Souv. de Therese Levet. Pure, clear crimson, assuming a slight cast of purple as the flower ages. 10 cents.

Safrano. Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose. 10 cents; two-year-old plants, 25 cents.

Souv. d'E. Gaulain. The color varies from Magenta to silvery violet or crimson. 10 cents: two-year-old plants, 25 cents.

Souv. de Lady Ashburton. Color, yellow, changing to red, with salmon yellow center, sometimes brilliant red and again clear yellow. 10 cents; two-year-old plants, 25 cents.

Susanna Blanchet. Color beautiful pale flesh, passing to silvery white, elegantly shaded with fine rosy amber. 10 cents; two-year-old plants, 25 cents.

Sylph. Flowers ivory white, tinted with peach; a beautiful blending of colors; large, high centered, and with deep, stiff petals. 10 cents; two-year-old plants, 25 cents.

Souv. de Wooton. A beautiful shade of rosy crimson; deliciously fragrant; a constant and most prolific bloomer. 15 cents; two-year-old plants, 30 cents.

Sombreuil. White, tinged with delicate rose; buds large and full, blooming in clusters. 10 cents; two-year-old plants, 25 cents.

Triumph de Luxembourg. Rosy carmine on a buff ground. 10 cents.

The Queen. The buds are beautifully formed, with large petals of the best substance; shows the center but slightly when fully open; color pure snowy white. 10 cts.

Viscountess de Wautier. Beautiful rose color, petals tinted yellow on the outside and rosy white inside. The center a deep rose. 10 cents.

Ye Primrose Dame. Color, outer petals soft canary, with glowing apricot center. 10 cents; two-year-old plants, 30 cents.

CLIMBING ROSES

TEAS AND NOISETTES.

In warm climates these are the Roses of all Roses, growing as no others grow, and enhancing in beauty the entire summer with their unstinted blooms. Their grace, luxuriant foliage and handsome flowers please the most fastidious.

New Climbing Tea Rose White Marechal Niel. A sport from M. Niel, differing only in color, which is a creamy white. It has the same free, vigorous growth, immense size and delightful perfume. 15 cents; two-year-old plants, 30 cents.

Alister Stella Gray. A climbing miniature flowered Noisette; a free and continuous bloomer throughout the Summer, laden with bunches of polyantha-like buds of

orange yellow. Received certificates both from the Royal Horticultural Society and the National Rose Society of England. 10 cents; two-year-old plants, 25 cents.

Climbing Perle des Jardins. Same as the grand old Perle des Jardins, and equally good in every way, but of vigorous climbing habit; valuable for training to greenhouse rafters, walls, etc. 10 cts.; two-year-old plants, 25c.

Celine Forestier. Pale sulphur yellow; large, full flowers, perfectly double; a fine bloomer and good grower. 10c.

Empress of China. When it first opens the flowers are a beautiful red, but soon turn to a lovely light pink, and it blooms so profusely as to almost hide the plant. It is perfectly hardy. 10 cents; two-year-old plants, 25 cent^s.

Climbing Devoniensis. A beautiful creamy-white, with rose center. It is a vigorous climber, flowers of largest size, often five inches in diameter. 10 cents.

White Pet. A strong, vigorous grower. Flower of medium size, quite full, and borne in clusters. Pure white. A nice companion for Crimson Rambler. 10c.; two-year-old plants, 25c.

William Allen Richardson. Color coppery yellow, flushed with carmine; flowers large, full, fragrant. 10c.

Reine Olga de Wurtemburg. A splendid Rose. Should be grown where the Marechal Niel succeeds. This variety, as grown in the south of France, is simply indescribable. The people of the South would do well to employ this beautiful sort for covering verandas and trellises. Color rosy crimson, suffused with yellow. 10 cents; two-year-old plants, 25 cents.

Marechal Niel.

There is no Rose in existence so well known as this variety. It is a deep sulphur yellow, with buds and flowers of the largest size. With its loveliness it combines the most delicious of Tea fragrance. 10 cents; two-year-old plants, 50 cents.



Fisher Holmes. (For description, see next page.)

The Historical Rose Mary Washington.

A hardy perpetual-blooming climber, producing large, double, snow-white blossoms in great profusion from June until frost. In this lovely Rose our first president took special delight, and named it after his mother, Mary Washington. 10 cents; two-year-old plants, 25 cents.

Polyantha or Fairy Roses.

PERFECTLY HARDY.

Price, 10 cents each; 12 for 50 cents.

Eliza Chatelard. Color rosy carmine of very rich shade.

George Pernet. The color is a very bright rose, with touches of yellow, and passes to peach-blush, with silvery-white shadings.

Gloire de Polyantha. Color fine citron rose, elegantly flushed a pale crimson.

Little Pet. As it opens the bud appears a blush color, but it is soon seen that it is only on the back of the outer row of petals, the other portion of the Rose being pure white.

Madamoiselle Cecil Brunner. Salmon pink, with deep salmon center.

Mignonette. Color clear pink, passing to white, tinged with pale rose.

Miniatu^re. Color cream rose, flushed peachy-red.

Perle d'Or. Color beautiful nankeen yellow, with vivid orange center.

Parquerette. The flowers are pure white, about one inch in diameter.



Hybrid Perpetual,

... OR JUNE ROSES.

HARDY EVERYWHERE.

We will send 16 Hybrid Perpetuals for \$1.00, our selection, of good varieties, all different; or you may select any 14, your choice, for \$1.00; 7 for 50 cents.

Six two-year-old Hybrids, our choice, for only \$1.00.

Anna de Diesbach. Bright rose color, very large and showy; particularly fine in bud; flowers slightly cupped. 10 cents.

Anna Alexieff. Very double and full, exceedingly sweet; noted for its clear, bright pink color. 10 cents.

Alfred Colombe. Extra large, round flowers, very double and full; color, clear cherry red, passing to bright, rich crimson; very fragrant. 10 cents.

Beauty of Waltham. Rosy crimson, medium to large; fragrant. 10 cents.

Compte de Paris. Brilliant red, shaded and illuminated with bright crimson; large, full and fine form; very vigorous. 10 cents.

Charles Lefebvre. Large, full, thick petals, beautifully formed, dark crimson in color. Very velvety and rich. 10 cents.



Vick's Caprice.

Coquette des Blanches. A finely formed pure white Rose; occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. 10 cts.

Duke of Connaught. Red, with velvety black shadings; very large and full; globular in form. 10 cents; two-year-old plants, 25 cents.

Doctor Hogg. Deep violet crimson, richly shaded with purple; medium sized flowers, shell-shaped petals. 10 cents.

Duke of Edinburg. Brilliant scarlet crimson, shaded maroon; very fine. 10 cents.

Eugene Furst. Velvety-crimson, shaded with deeper crimson. A large, full flower, and a strong, vigorous grower. 10 cents.

Eugenie Verdier. Silvery-pink, tinged with fawn; fine in bud; one of the best. 10 cents.

Fisher Holmes. Constant bloomer; dark, rich scarlet, passing to deep velvety-crimson; extra large, full flowers; very sweet. 10 cents; two-year-old plants, 25 cents. (See cut, page 7.)

Ferdinand de Lesseps. Bright crimson, large and nearly full, free; a grand Rose. 10 cents.

Gloire de Exposition Bruxelles. Flowers finely formed, large and perfectly double; color, purplish crimson, of velvety texture. 10 cents; two-year-old plants, 25 cents.

Giant of Battles. Brilliant crimson; large, very double and sweet; esteemed one of the finest old sorts for general planting. 10 cents; two-year-old plants, 25 cents.

General Jacqueminot. Bright shining crimson, very rich and velvety; exceedingly brilliant and handsome; makes magnificent buds, and is highly esteemed as one of the best and most desirable for open ground, and also for forcing. 10 cents; two-year-old plants, 25 cents.

Gloire Lyonnaise. This grand Rose is the only yellow Hybrid Perpetual we have. It cannot be called deep yellow, but rather a pale shade of chamois or salmon yellow, deepest at center, and sometimes passing to rich creamy-white, finely tinted with orange and fawn. 10 cts.; two-year-old plants, 25 cents.

Gustav Paganneau. Flowers large, perfectly double, and of most beautiful form, outer petals reflexing slightly; color clear carmine-red, without a touch of violet; attracts instant attention. 10 cts.; two-year-old plants, 25c.

La Reine. Beautiful, clear bright Rose; very large, fine, full form; very fragrant and beautiful; regular bloomer; very hardy. 10 cents.

Magna Charta. A splendid sort; bright, clear pink, flushed with violet-crimson; very sweet; flower extra large; fine form; very double and full. 10 cents; two-year-old plants, 25 cents.

Mme. Jos. Desbois. Flower flesh color, with salmon-rose center; very large and double; fine habit particularly noticeable; almost pure white. This is a grand Rose. 10 cents; two-year-old plants, 30 cents.

Mme. Plantier. A pure white variety; the flower is of medium size, borne in great profusion; of elegant cup shape and very fragrant. 10 cts.; two-year-old plants, 25 cts.

Mad. Emile Masson. Crimson scarlet; very fine. 10 cents; two-year-old plants, 25 cents.

Monsieur Boncenne. A deep crimson. Medium size. 10 cents; two-year-old plants, 25 cts.

Mad. Masson. Color clear, bright rose; very sweet and handsome. 10c.; two-year-old plants, 25c.

Marie Rady. Bright red, very large and full. A splendid Rose. 10 cents; two-year-old plants, 25c.

Mad. Alfred Carriere. Color a beautiful shade of flesh, touched with salmon; large and full. 10 cents.

Prince Arthur. Deep crimson; well formed; a very beautiful and showy Rose. 10 cents; two-year-old plants, 25 cents.

Spenser. Flowers beautiful satin pink, the outer petals shaded and reflexed with white. Very large, very full, and of compact form; growth robust. 15 cents.

Vick's Caprice. The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. 10 cents; two-year-old plants, 30 cents. (See cut.)

Hardy Climbing Roses.

10 cents each.

Baltimore Belle. Pale blush, variegated carmine, rose and white; very double; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. One of the very best Climbing Roses.

Greville, or Seven Sisters. Flowers in large clusters; variegated in color from white to crimson.

Russell's Cottage. Dark, velvety crimson; very double and full; a profuse bloomer; strong grower.

Tennessee Belle. Flowers a bright, beautiful pink. Is more slender and graceful in growth than either of the other varieties.

MOSS ROSES. 20 cents each.

Alphelia Purpurea. Deep, rich, velvety crimson; large, fine form, well covered with moss.

Captain John Ingraham. Brilliant carmine; large, full flowers, very double and mossy.

Henri Martin. Color, a deep, rosy carmine, shaded bright crimson, very mossy and fragrant.

Fragrant, * *
Everblooming

CARNATIONS.

For the flower garden they are indispensable; for the window and conservatory they are greatly admired; for cut flowers there is nothing more beautiful; and for personal adornment they are extensively used. Their spicy, sweet fragrance, combined with their extreme beauty, has brought them prominently before the public.



New Variegated Carnation,
PSYCHE.

White, flaked scarlet; flower of extra size, but not crowded with petals; long, stiff stem; is a great producer of flowers. 15 cents.

The Beautiful New Carnation,
PAINTED LADY.

A large, very full flower, with perfect calyx and extra stiff stems; a model grower, with firm curling grass; color brilliant cherry pink, at times laced, lighter pink about the edge. One of the most profuse bloomers in the family. 15c.

The two above New Carnations for 25 cents.

OTHER VARIETIES.

OF Pronounced Merit.

Any ten, your choice, for
only 50 cents.

Bridesmaid. Thick waxy petals, color bright clear pink, very highly scented. The plant is an exceptionally free and vigorous grower, producing fine large flowers on long, stiff stems. 10 cents.

Daybreak. Flowers large, very full and high centers, petals thick; of heavy texture, lasting a long time when cut. Color a delicate pure bright flesh with no salmon shadings. 10 cents.

Flora Hill. The flower is of enormous size and rounded build; wonderfully free in bloom, stems strong enough to support the blooms nicely, and they keep on stiffening as the season advances; good calyx. Without exaggeration we can claim this as prolific a bloomer as can be found in the Carnation family. 10 cents.

Jubilee. Color intense scarlet of the richest shade. One of the largest flowers among the reds. Stems slender, but very stiff; average 18 inches in height. Calyx very strong, never bursts; flower quite full and well built. A persistent bloomer and very free. 10 cents.

Lizzie McGowen. A grand white variety. It has a very pure white flower, very large. The flowers, which are very fragrant, keep fresh a remarkable length of time after being cut. 10 cents.

Mayor Pingree. Color, clear lemon yellow, lightly marked with pink and occasionally splashed with white. A very strong, robust grower, continuous bloomer, and not a cropper. 15 cents.

Madam Albertina. A persistent free-blooming variety, of exceptional size and build. Flower very large, round and full. Color, light flesh pink, with a strong clove fragrance. 10 cents.

Meteor. Color a glowing velvety red of the darkest shade. Good, erect grower, with heavy grass of good substance; makes nice long stems; strong grower. 10 cents.

Peachblow. A beautiful, clear, deep satiny pink. Very large, often 2½ to 3 inches across; thick, heavy glistening petals, delightfully fragrant. A delicate and pleasing color for cut flower purposes. 10 cents.

Pres. Garfield. A strong growing, bushy Carnation; fine blood crimson; petals are shell-shaped. A very abundant bloomer. 10 cents.

Silver Spray. A fine, large, pure white double flower, very fragrant; a profuse bloomer. 10 cents.

Triumph. Color a pure bright pink, which never shows a touch of purple. Blooms of the very largest size, on erect stems. 10 cents.

Wm. Scott. Delicate light pink, with finely fringed petals; flowers of large size, on long stems that hold the flower erect. A splendid keeper, lasting a long time when cut. 10 cents.

CHRYSANTHEMUMS.

QUEEN OF AUTUMN FLOWERS.

Plant a bed of Chrysanthemums and have your yard aglow with bloom this Autumn. The early varieties are especially valuable for this purpose.

20 Fine Varieties, our choice, for only \$1.00. Any 16, your choice, for \$1.00.

When to Plant. Chrysanthemums may be planted any time the ground can be worked, and even up to June 20th. We have seen some fine flowers when planted this late. The time of planting will depend largely on the climate of your latitude.

Soil. The ground should be deeply dug and quantities of manure used as the Chrysanthemum is a great feeder. The plants may also be fed at intervals, after they have begun to start growing.

Disbudding, etc. When the plant is six or eight inches high, cut back to a height of four or five inches. Allow about four or five shoots to grow from the main trunk. When these shoots are four inches high, pinch out the terminal bud. Save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of nine inches, and then stop

CULTURE NOTES.

back for the last time. Allow but one bud (flower) to a stem, that a terminal one. When large blooms are wanted for exhibition purposes, etc., allow but one flower to come on a plant. Do not pinch off all side shoots pinched off as fast as they appear.

When to Lift from Open Ground. This also depends on the climate. In localities subject to heavy frosts in October and November, plants should be lifted about August 20th. After lifting, water them thoroughly and do not allow them to suffer for the want of water. Give them manure water, if possible, once a week. If protected from frost by sheeting, they need not be brought into the house till well into October; and when *brought in*, place in a room without a fire, and give plenty of air when not frosty. There will be found many early varieties in our list which come into bloom early in Autumn, and will not need lifting from open ground even in the Central States.



GLORY OF THE PACIFIC.

Cullingfordii. A medium-sized flower, of the richest velvety crimson; a grand pot variety. 10 cents.

Daydawn. A grand, large, early white, center creamy lemon upon opening, gradually becoming pure white; the petals increase in length from the center. While the bloom is quite double, it is of informal and graceful arrangement, on a good, stiff stem, with foliage quite up to the flower. 10c.

Eugene Dilledouze. There is nothing brighter or clearer among yellows; the center is folded close, the outer petals are broad and incurving, and of great substance. It is full to the last degree, of great depth, and perfect in form, and the foliage uniformly perfect from ground to flower, not coarse nor large, but plentiful. A variety greatly admired. 10 cents.

George W. Childs. The flowers are of massive size, reflexed with broad, stiff petals; color deep, rich, velvety-

crimson, with no shade of brown or chestnut. Flowers are borne on strong, stiff stems. It is a fine, strong, clear grower. 10 cents.

Georgienne Bramhall. Early midseason. Grand globular incurving form, of soft primrose yellow; broad petals. A fine grower, with stiff stems. 10 cents.

Golden Gate. Old gold and tawny yellow; quite distinct, full center, large spreading flowers of regular form. Stout stems; long, wide petals of good substance. Size is immense; color grand. 10 cents.

George R. Gause. A bright bronze, or terra-cotta; size is immense, and is nearly as great in depth as in diameter; strong in growth and free. 10 cents.

Golden Wedding. Flower of the largest size; high in the center, with petals incurved and loosely twisted, while the outer ones are somewhat drooping and reflexed. It is a bold, deep yellow flower of uncommon form and great sturdiness in stem and foliage. 10 cents.

Glory of the Pacific. It is of magnificent size and depth, with broad petals, which finally reflex, showing the clear pink color to excellent advantage. A pink of large size and good form. This variety will delight. 10 cents. (See cut.)

Gloriosum. Still one of the best very early yellows; one of the most popular. 10 cents.

Hicks Arnold. A strong growing variety, bearing large, full, double flowers of an old gold color. When fully open the flower is almost spherical. 10 cents.

H. L. Sunderbruch. One of the very finest yellows; size enormous, but not at all coarse; elegant grower. 10c.

Irina. Pure pink; quite globular; very beautiful Chinese. 10 cents.

Ivory. Unexcelled for pot culture or cutting; pure white flower, of exquisite form and finish. It is especially noticeable for its grand, globular form, its dahlia-like petals and absolute purity of color. 10 cents.

Jessica. For general purposes, as a cut flower and as a show variety, it is ahead of anything yet produced; flowers average six inches in diameter. 10 cents.

J. E. Lager. Very early yellow reflexed Japanese, of good size, color and substance. Foliage and stem good. Flowers lasted on stems in fine condition six weeks. 10 cents.

Lady Fitzwigram. Is spoken of as making a fine record in England, where it is the leading early white, which makes it a valuable sort, and deserves to be extensively cultivated. 10 cents.

Lady Playfair. This is one of the grandest of all the lighter shades of pink; the finest of all the varieties of this color. In size one of the largest, elegant in finish, color exquisite. Early midseason. One of the finest for bush form. 10 cents.

Lawn Tennis. Japanese reflexed, color of deep mauve, which is very attractive; build of blooms most perfect; of Japanese reflexed type; petalage unsurpassed by any variety; stems stiffest possible; foliage large and right up to flower. Will be valuable as commercial and exhibition variety. Midseason. 10 cents.

L. Canning. Large white; good for all purposes. 10c.

Mrs. J. G. Whildin. Grand yellow variety. One of the finest. 10 cents.

Mme. F. Bergmann. The earliest of the whites except *Lady Fitzwigram*; very full, of good size, and pure white, with creamy center; $2\frac{1}{2}$ feet. Early crown or terminal bud. Compact, sturdy, easy to grow; each year sees it planted in increasing quantities. 10 cents.

Mrs. Perrin. The very nearest approach to the true pink so long desired. It has slender, stiff stems, a short neck, ornamental foliage. The flower is of incurving form, full, and with a finish as fine as satin. Color, rose pink within, glistening pink without. Recognized, wherever shown, as the ideal variety in this color. 10 cents.

Mrs. E. G. Hill. Color, clear pearl-pink, quite large and deep flower; full to center. A grand incurving sphere when fully developed. Free growth and luxuriant foliage; good stiff stem; keeps well after being cut; very early, which makes it a very valuable sort. 10 cents.

Mrs. M. R. Parker, jr. Dwarf, robust habit, strong stem and fine foliage; flowers with broad incurving petals; the inner surfaces rich deep pink, reverse light silvery shade. 10 cents.

Mrs. Wm. C. Egan. Color, crimson pink at base, shading at the apex to pale sulphur, suffused with strawy buff on outside of petals. An excellent keeper; strong growth and fine foliage; it has also proved one of the best to be

grown to single stem plants. Certificate at Chicago show; also silver premium for best seedling exhibited at this show. 10 cents.

Marie Louise. A beautiful recurring white, with slender interlacing petals, forming a plump globe. Of good substance, stems slender and stiff, foliage elegant; plenty of room for this graceful variety, which is a model for cut flowers. 10 cents.

Mutual Friend. A reflexed pure white, great depth, stiff stems, heavy foliage within six inches of the flower. 10c.

Major Bonnaffon. Soft, clear yellow, crowded with petals, and quite globular. Growth extra good. 10 cents.

Mrs. Henry Robinson. A perfect form, of the Queen of England type, of exceptional merit, large and well finished. Aq early white. Fine substance and very lasting. 10 cents.

Miss M. M. Johnson. The flowers are very broad and well built up in the center, of the richest deep golden-yellow. This will be a prize-winner wherever shown. Winner of eleven first prizes. 10 cents.

Niveus. A grand snow-white variety. Center irregularly incurving, with outer petals reflexing nearly to the stem. Constitution robust, foliage large and abundant while the keeping qualities of the flowers are unsurpassed. 10 cents.

Pitcher & Manda. Reflexed Japanese, not deep, but solid and of large diameter; the outer five or six rows are creamy-white and dahlia-like form; the center is bright yellow, the two colors being sharply defined; particularly valuable as being a most decided break in a new direction; a vigorous grower. 10 cents.

Pres. Wm. R. Smith. Color a beautiful, clear, flesh pink; very heavy in substance, on stiff stems; the form of the flower is very beautiful in all its stages; it opens with a center incurving in a circle inclosed in broad outer petals; perfectly double; a splendid keeper. 10 cents.

Queen of Earlies. Very promising early. Pure white and broad substantial florets; produces 6 to 8 fine blooms to a plant. With us it promises to prove a valuable early October variety; well worth a thorough trial. 10 cents.

The Queen. The finest white variety up to date; it excels all in purity, extra large in size, of beautiful half globular form, with broad, incurved, shapely petals of great substance; growth robust, with large, smooth, heavy, deep green foliage; carries flower erect on a stiff stem. It is a grand flower. 10 cents.

BEGONIAS.

THE

Largest Collection of REX BEGONIAS
IN THE WORLD.

brick, on which set the pot; keep the water in this pan about an inch from the top of the brick. The evaporation reaching the under-side of the leaves will keep them in healthy growing condition.

Do not allow the sun to strike the leaves when wet, and do not over-water.

Fourteen Elegant Rex, our selection of varieties, all different, for only \$1.00. Seven for 50 cents.

Or you may select any twelve from the following list for \$1.00. Any six for 50 cents.

(No further discount on these special offers.)

Annie Dorner. A nice, free, bushy grower; very elegantly notched leaves, deeply pointed. The coloring is very rich, the dark center and edge being velvety in texture, enclosing a silky, pointed zone, showing the crossings of the red veins. 15 cents.

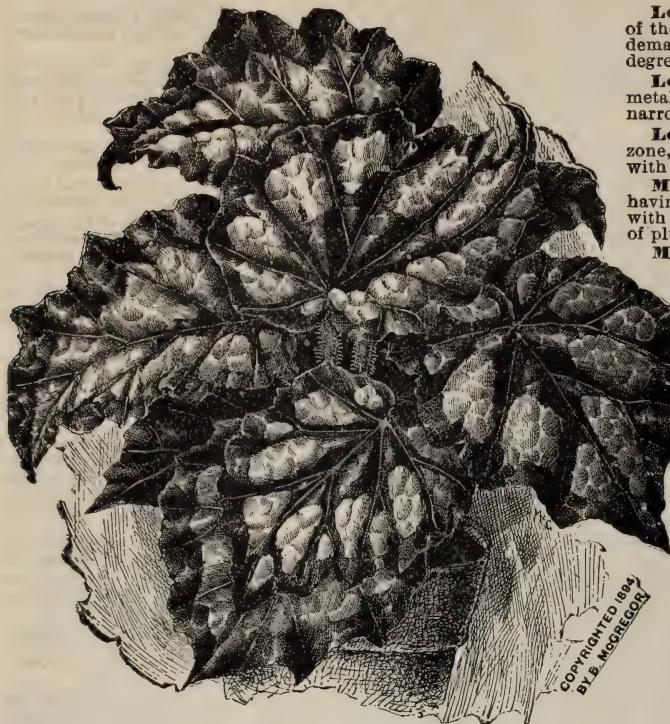
Adrien Schmitt. Has a plum-colored edge, and is not zoned. The color following the lines of the ribs is a soft velvety-green, marbled in silver in seven rays from the center. 15 cents.

Alice White. Immense large leaves of bright silver, veined in center with bronze, and of a bright satin lustre. 15 cents.

Beauty of Richmond. Pointed leaves with notched and fluted edges. The centers are a rich bronze, shading to maroon, surrounded by a silver band, shading to a light

CULTURE NOTES.

The soil to be light and open, composed of rich loam, loose woods earth and sharp sand. They like a moist, warm atmosphere. Give them shade during Summer. To secure moisture to the under side of the leaf, the following plan will be found excellent: In a zinc pan or basin place a



Louise Closson. (For description, see page 13.)

green. The edges are a rich bronze, dotted with silver, the whole covered with a bright silvery lustre. Very beautiful. 15 cents.

Bertha McGregor. Leaves long-pointed and with six deep notches. A free, strong grower, producing foliage in abundance. The center of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined with bronze; extremely elegant. 15 cents.

Clementina. The color of the stem and the upper surface of the leaf is a beautiful bronze green, ornamented with large silver spots, arranged parallel with the ribs of the leaf; the under side of the leaf is a bronzy red, which produces a beautiful effect. It is a rapid grower, and of the easiest management. 15 cents. (See cut, next page.)

Claudeus. Pointed leaves of silver, veined in center with bronze; edges veined with a light green and bronze. 15 cents.

Duchess of Brabant. One of the softest in color and texture, dark plum-green center and edge, with broad zone of silver, shading into bright green; red stem. 15 cents. (See cut.)

Desfontaines. A light leaf, beautifully banded in steel and bright green. 15 cents.

Edward Kennedy. Leaf has a very broad silvery center, with wide dark zone spotted silver, and narrow red edge. 15 cents.

Exquisite. Center of leaf veined with bronze; broad zone of silver, which at the outer edge is beautifully veined with bronze. Leaves very large. 15 cents.

Elsie Coles. Large, pointed leaves; centers of a beautiful bronze, surrounded with a broad silver band; edged with bronze, dotted with silver, with a satin lustre over all. 15 cents.

Enfant de Nancy. A strong, vigorous grower, with thick, heavy leaves, distinctly marked with broad silvery zone, edged reddish bronze. 15 cents.

Grandis. Large leaf of silver lustre, with narrow dark edge. A strong grower. 15 cents.

Golconde. One of the showiest; a broad, irregular zone follows the form of the leaf, terminating in a point; edged with very dark green; red velvety stems. 15 cents.

Inimitable. Dark, even-shaded leaf of polished metallic steel color. Medium grower. 15 cents.

Lesondsi. This is the largest leaved of any of the Rex family. It is a cross between B. Dia-dema and a Rex variety, but retains in a marked degree the Rex character. 15 cents.

Lerica. Long-stemmed; large leaf, with broad metallic zone, edge and center dark red, finely dotted over with silver. 15 cents.

Lord Palmerston. Broad, light metallic zone, edge and center dark red, finely dotted over with silver. 15 cents.

Mme. Le Boucq. A very distinct variety, having the entire leaf of soft rosy mauve color, with very high silky lustre and occasional touches of plum color. 15 cents.

Mrs. E. W. Schripps. Very few of this family show higher or clearer colors than this variety. The narrow, fluted edge is bright rosy maroon, embroidered in silver and bordered with bright green, while the body of the leaf is shining silver overcast with a distinct, rosy lavender lustre which seems to radiate from the ribs. 15 cents.

Mrs. A. G. Shepherd. Broad, nicely lobed leaves, with center and edge of bronzy-red; body of leaf like light changeable green silk. Very light and pretty. 15c.

Mme. Mary Samples. This variety throws a leaf of magnificent size, ovate and broadly scalloped, with smooth stems; color pale apple-green of metallic lustre; narrow edge of rose and maroon, with touches of bright green; edge very full. 15 cents.

Mme. Treve. One of the upright growing varieties, but of the distinct form and texture of the true Rex. Narrow edge of brownish plum color about a very broad, soft green zone. 15 cents.

Magnifica. Immense leaf, very dark green, with silver markings. 15 cents.

Mrs. A. M. Mix. One of the grandest of the Rex family ever offered. Leaf of immense size and of the most elegant form.

The shoulders of the leaf are beautifully rounded and overlap each other, the foliage being sharply pointed. The entire surface is mottled in two shades of green, with red edge, the whole having the appearance of being heavily varnished. 15 cents.

Mrs. G. M. Richardson. Leaf a beautifully formed pointed oval, of good size; stems bright colored and stiff; a nice, thrifty grower. Each leaf is broadly zoned in dark silver, with small center of purplish green and dark ruffled edge. 15 cents.

Mrs. E. Bonner. Fine upright grower, regularly but not deeply notched. The leaf is light silvery-green, ribbed and edged with reddish metallic bronze. Beautiful habit. 15c.



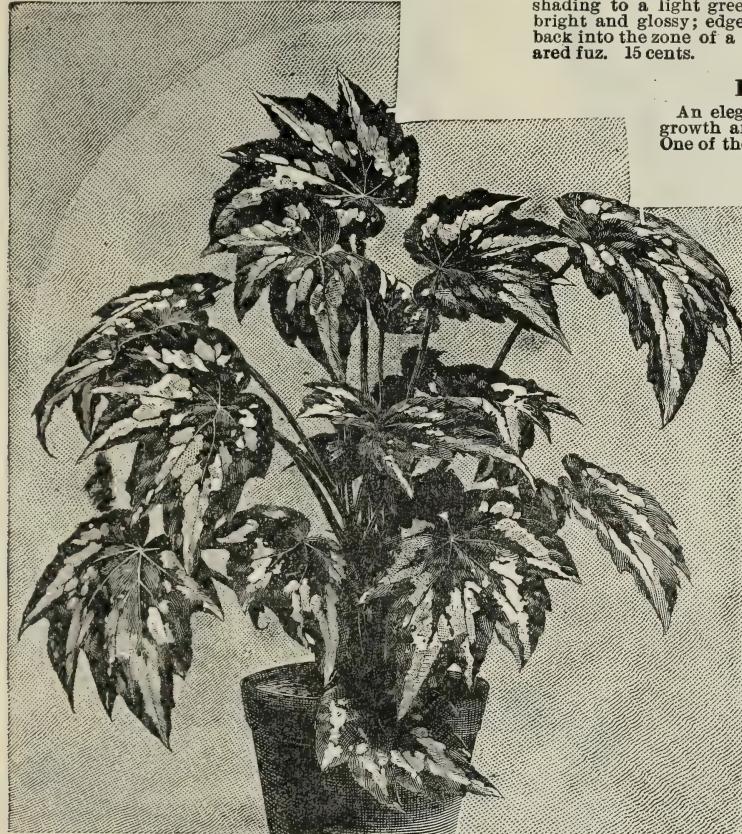
Duchess of Brabant.

M. Crouse. Extra large leaf of fine silver; small dark, starry center, and edge embroidered with a broad zone of dark green, spotted with silver, with a narrow band of silver running around the leaf; very pretty and attractive. 15 cents.

Prof. Heide. Immense leaf of silver-gray, small star-shaped center of dark green, very narrow line of red on edge. Extra fine. 15 cents.

Perle Humefeldt. This is a fine discolor Rex. The leaf is sharply pointed, and shows an exquisite combination of silver and of bright, silky-green and deep maroon for arrangement of colors. 15 cents.

Pride of Richmond. Center of leaf bronze; broad zone of silver, with outer edge of bronze, beautifully dotted with silver. 15 cents.



Clementina. (For description, see opposite page.)

Paul Peynaert. Leaves dark green, center with a broad silver zone; edge very dark; under side of leaf red and green. 15 cents.

Perle de Paris. Solid silver leaf; very fine. 15 cents.

Quadricolor. Center a good red, surrounded by silver white zone, banded with light, soft green, with a ruffled edge of bright red. Very beautiful. 15 cents.

Queen Victoria. Solid silvery leaf of crepe-like texture, reddish veins, embroidered margin, and fluted reddish edge. 15 cents.

Queen of Hanover. Leaf of very soft velvety texture, covered with red pile; center and edge of soft green velvet, the zone formed by tiny silver dots. 15 cents.

Ruth Friedley. A very thrifty, free grower; leaf of high bright silver lustre, narrow edge of bronze, with purplish veining extending a little way into the silver center of palmate ribs. Reverse brightly veined red. 15 cents.

Rob Jenkins. Leaf of fine size and great breadth, yet sharply pointed. Very dark center formed by the ribs, which enclose a large space of silvery lavender which shades into pale Nile green, finished with dark maroon border, laced in silver. 15 cents.

Roi Ferd Major. Extra large leaf of fine silver, small dark starry center, and edge embroidered in the same dark shade. Extra fine. 15 cents.

Rob. George. A fine upright grower; the leaves are large, and show the Rex textures; they are nicely notched and deeply pointed; the markings are very fine, of bright silver arranged in a zone. 15 cents.

Siebold. Dark reddish green center, very broad, light metallic band, this bordered again with bright medium shade of green, all surrounded by dark ruffled edge; beautifully mottled. 15 cents.

Silver Fleece. Smooth, silvery leaf, with high lustre and narrow dark edge; a free growing variety. 15 cents.

Van der Mulin. This is undoubtedly one of the finest of Rex. Leaves very large, with a very dark green center, shading to a light green into a broad silver zone; very bright and glossy; edge is a narrow dark green, shading back into the zone of a lighter green; stems covered with red fuz. 15 cents.

EDWARD PYNAERT.

An elegant discolor Rex, of fine, upright growth and very beautiful bright coloring. One of the showiest of its class. 20 cents.

WALTER REID.

One of the finest in color and texture; dark plum-green center and edge; broad zone of silver, shading into bright green. Leaf very large and pointed; red stem. 20 cents.

GEORGE DIXON.

A grand new Rex, the center of a dark wine color, surrounded by a heavy, irregular zone of silver, this in turn bordered by a distinct emerald green; the edge of the leaf is a dark wine color. 20 cents.

LOUISE CLOSSON.

The zone of rosy heliotrope is broad and very high colored, the habit and freedom of growth exceptionally good, while the metallic lustre is very bright. Begonia lovers looking for a first-class novelty to add to their collections will find this variety extra fine in every particular. 20 cents. (See cut, page 12.)

SATIN BLEU.

Large heavy leaves, somewhat pointed and of a distinct blue color. Being heavily veined in the center with darkest blue, the balance of the leaf is a silvery blue, giving the whole a beautiful satin-like appearance. 20 cents.

The Beautiful Erdody Begonias.

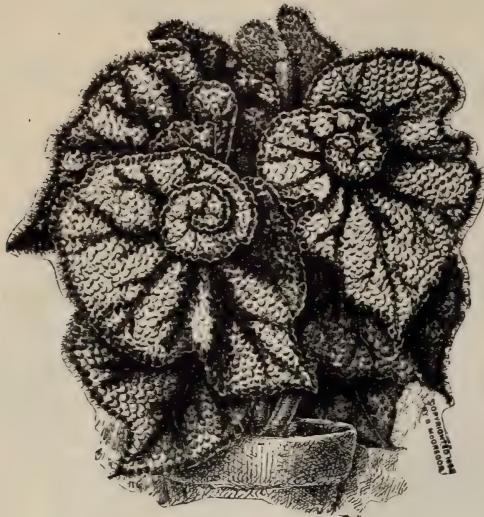
COUNTESS LOUISE ERDODY.

A strikingly peculiar variety of the Rex type, the leaves having a metallic lustre. Appears dark silver in the center, shading to coppery rose toward the margin, yellowish green veins on both sides, the spiral twisting leaves giving it a very curious appearance. 20 cents. (See cut, next page.)

Miss Bertha Morrisson. The leaves are of a dark green color, heavily dotted with silver, and edged with a dark wine red, the entire leaf covered with a red pile, the center of the leaf being twisted spirally. A distinct variety in the Erdody class. 20 cents.

Spiralis. Another grand addition to the Erdody class, the center of the leaf being distinctly twisted. Leaves of a soft velvety texture, thickly covered with pile; center and edge of dark green velvet with a broad zone of silver. 20 cents.

The Three Erdody Begonias for 50 cents.



Countess Louise Erdody. (For description, see page 13.)



Metallica.

Flowering Begonias.

We send sixteen Flowering Begonias for \$1.00, strictly our selection of varieties, all different.

(No further discount on this special offer.)

Argentea Guttata. Purple bronze leaves, oblong in shape, with silvery markings. White flowers on the tips of the stems. 10 cents.

Agyrostigma Picta. A handsome, compact growing variety. Leaves smooth and glossy, a silvery-green, dotted white, and the shape and size of the Rubra leaves; flowers lemon-white, produced in corymbs. 10 cents.

Alba Pieta. A perfectly distinct variety, shrubby in habit and of compact growth, having slender, pointed leaves on short stems. The leaves are glossy green, thickly spotted with silvery white. 10 cents.

Berthe Chateaurocher. Flowers a bright currant red; very floriferous. 10 cts.

Brunnii. Glossy bright green foliage; white flowers shaded to a delicate pink; a profuse flowering and in every way desirable variety. 10 cents.

Compta. The leaves surmount pale pink foot-stalks, five to six inches long; one side of the leaf narrows to the base, the other is developed into a roundish angular globe; color satiny-green, with silver tinge along the midrib. 10 cents.

Cuprea. Beautiful dark green velvety leaves. Flowers rosy white. 10 cents.

Diadema. The leaf is large, and deeply lobed, giving it a very tropical appearance. Color of leaf a rich olive green, handsomely spotted with silver. It grows well, and is indeed very attractive. 15 cents.

Glaucophylla Scandens. Leaves dark, silvery-green, with lighter edge, long, pointed and graceful. A pretty trailing variety, that can be trained on a slight support. A beautiful basket or shelf plant. Profusion of orange-colored flowers. 20 cents.

Gibsoni. Large leaved, smooth and upright growing. The leaf is sharp-pointed and regularly-toothed, of long, triangular form; very elegant. The bloom is a soft rosy white, most of the florets being very double—like

tiny hollyhocks—naving larger outside petals, enclosing the double rosette center. 20 cents.

Hybrida Multiflora. Very free-flowering, with beautiful pink flowers. 10 cents.

Incarinata. An erect growing variety, with narrow sharp-pointed leaves, small, notched and glossy. The flower is medium-sized and bright pink. 10 cents.

Lobata Variegata. Medium size, smooth, long pointed and prettily notched; lightly edged with red; body dark green with silvery spots. Shrubby in habit. A very good sort. 10 cents.

Metallica. A fine, erect-growing Begonia, with dark rough leaves. The surface is a lustrous bronze-green; veins depressed and dark red. The depression of the veins gives the leaves a crepe-like appearance. The leaf is triangular in form, much longer than wide. A free bloomer. The panicle of unopened buds is bright red, with surface like plush. When open, the flower is waxy white. Very fine. 10c. (See cut.)



Rubra. (For description, see next page.)

Margarite. A variety with leaves like *Metallica*. It grows in round, bushy form. Leaves bronze green, with purplish cast. Very free flowering. Large trusses of delicate cream and rose-colored flowers. 10 cents.

M. de Lesseps. Beautifully spotted with silver. A very strong growing sort that will do well and give satisfaction with any ordinary care. 10 cents.

McBethii. Foliage fern-like; panicles of pure white flowers, produced in the greatest profusion. It is the most persistent bloomer of the Begonias. 10 cents.

Paul Bruant. A free-growing variety, and one that soon makes a fine specimen plant of bushy tree form. It is of heavy texture and a deep olive green foliage. The flowers are produced very freely on long, graceful stems. Color delicate rose, changing to white. 25 cents.

Pres. Carnot. Produces immense quantities of flowers of a bright coral color. Stands the hot Summer sun when bedded out as well as the Geranium. 15 cents.

Rubra. If you only have one Begonia, let it be a Rubra, or it will prove a constant delight. It is so fast-growing that it will in a year or two reach the top of your window, sending up heavy, stiff canes an inch in diameter, and rising beside them will grow strong, slender branches, gracefully drooping under heavy waxen leaves and pendant panicles of coral-colored flowers as large as a hand. We have seen a medium sized plant with more than twenty such panicles at a time. Among the individual flowers you will find three distinct forms growing side by side. 10 cents. (See cut on opposite page.)

Rubella. A very ornamental Indian species, belonging to the Ricinifolia section. Leaves irregular, blotched red on a pallid ground; ribs banded with purplish brown, under surface red. 10 cents.

Ric. Maculata. A very fine variety, with large pointed leaves of heavy, tall stalks, like Ricinifolia; of velvety texture; a rich brown color, banded with pale green. It bears large sprays of pink flowers on long foot-stalks. 25 cents.

Sandersonii. A bushy growing variety, with glossy deep green leaves; flowers in clusters of drooping, scarlet, heart-shaped buds; an almost constant bloomer. 10 cents.

Sanguinea. Leaves dark, glossy olive green, under side deep red; flowers white. 10 cents.

Thurstoni. A beautiful, stately plant with remarkably handsome, glossy foliage. The under side of leaves is a rich, purplish red, the veinings very prominent, while the face, or upper side, is a bronzy green, shaded with crimson and olive, with a peculiar glossy metallic lustre over all. Flowers rosy white in large clusters, well above the foliage. The plant has a fine habit, and grows very rapidly, either as a pot plant or when planted in open air. 15 cents.

Verschaffeltii. Very tall and robust, similar to *Ott.* soni, but less notched and pointed. Long-stemmed pink flowers. A magnificent ornamental leaved variety, which throws its flower stems eighteen to twenty-four inches in height. 15 cents.

Wettsteinii. A splendid variety in the style of *Rubra* but of more dwarf, compact habit of growth. Flowers a beautiful shade of scarlet rose color. 10 cents.

GERANIUMS

Our Collection of these Popular Bedding Plants
is Superb.

Strong Growing Varieties Particularly Adapted
for Bedding.

ALSO HANDSOME VARIETIES FOR POT CULTURE.

We will send twenty elegant Geraniums, our choice of varieties, for only \$1.00;

Or you may select any sixteen, your choice, for \$1.00;

Or ten, our choice, for 50 cents;

Eight, your choice, for 50 cents.

(No further discount on these special offers.)

DOUBLE VARIETIES.

Adrienne Corret. Immense spherical trusses of a bright, reddish orange color. A continuous free-blooming variety of great merit. 10 cents.

A. Dupre. Very large flower, of soft, even shade red. 10 cents.

Apricot. Floret nearly circular; fine apricot color. 10 cents.

Alpine Beauty. Double white. It is very dwarf, with stiff, neat foliage; the flower stems are long and stiff. Both florets and truss are of unusual size, and it has stood the sun finely, proving a grand bedder. 10 cents.

Baron Duranteau. Magnificent flower of fine crimson color; upper petals marked scarlet. 10 cents.

B. K. Bliss. Trusses large; a vivid, rich scarlet. 10 cents.

Catulle Mendes. Flowers of the largest size, borne on stout stems in immense trusses. Deep rose, with large white markings on the upper petals. 10 cents.

Chas. Jolly. Beautiful bright salmon rose, tinted and lined. A good bedder. 10 cents.

Commandant Ott. Enormous truss; scarlet-orange shading to vermillion; habit fine; long foot-stalks. 10 cts.

Centaur. Among double pinks this carries, probably the largest and most perfect truss. A grand sort. 10 cents.

C. Muller. Bright vinous rose with very high tinted center; truss fine; florets not crowded, as the foot-stalks are long, and hold them well apart; color, very bright; stands the sun well; dwarf grower, making a fine bedder. 10 cts.

Cteess. de Bearn. One of the most perfect form; full, pure white, with bright rose aureole and white center; edges slightly serrated. Stands the sun well. Color exquisite; quite dwarf. 10 cents.

Cteess. de Harcourt. Pure snow white; a grand bedder; florets large and beautifully formed; extremely free in bloom, forming a bank of white. Do not fail to add this valuable Double White Geranium to your collection. 10 cents.

Duc. de Mortemarte. Deep rosy white color, marked white on the upper petals; flower and truss both large; a beautiful free dwarf grower, and extremely free in bloom. 10 cents.

Ella Giddings. A splendid scarlet bedder; foot-stalks stiff and long, bearing the flowers ten or twelve inches above the foliage. 10 cents.

Gloire de France. Large round florets of waxy appearance; colors carmine and white with carmine center, each petal delicately edged with carmine. An excellent pot variety, to which its habit is finely suited. 10 cents.

Gertrude. Color of the flower a clear, bright salmon, with center and outer edges touched with white, and with soft shadings of carmine, velvety in texture, and of the most beautiful semi-double form. 10 cents.

Gen. Millot. Large spherical trusses of uniform flowers. Color a dark, rich red. A strong, bushy growing variety of great merit. An almost perfect Geranium, very beautiful shade of red, and a grand bedder for massing. 10 cents.



Princess d'Anhalt.

Gilded Gold. Bright orange scarlet, or flame color; flowers large, of fine form; branching habit; very constant bloomer, and one of the best Geraniums, either for pot culture or for bedding. 10 cents.

Henri de Bornier. Large trusses of double flowers, white, delicately tinted; plant covered with flowers. 10 cts.

Juliet. The plant is very dwarf and bushy, but vigorous. Monstrous trusses on long foot-stalks. Color a rich salmon intermingled with white. 10 cents.

La Favorite. Good double white; dwarf habit and fine bedder. 10 cents.

La Coutable. Bright rose color; a fine bedder. 10c.

Montesquieu. Soft lavender pink, of even shade; form of rose, quite circular in form. 10 cents.

Mme. Guibert. Trusses immense in size; florets very large; beautiful pure rose color. 10 cents.

M. Moissan. Strong, sturdy growth; flowers and trusses very large, very free flowering; color, deep orange red. 10 cents.

Marvel. Rich maroon, with orange margined petals; the individual flowers very large, the petals incurving to the center; trusses flat and of fine effect. 10 cents.

Mme. Chantrier. A fine bloomer of nice habit. Enormous trusses, composed of very large florets; rosy scarlet and solferino, with white reverse. 10 cents.

M. Fabre. Color cerise orange, shaded with bright crimson; center of the flower pure orange. 10 cents.

M. Caro. A real light lavender pink-colored flower of fine form. 10 cents.

M. David. Bright rosy carmine, marked white on the upper petals. A very pretty and unique semi-double Geranium. 10 cents.

M. Bisnary. Beautiful rosy chamois color; center shaded rosy lilac; quite distinct. 10 cents.

Melchoir de Vogue. Very fine trusses of bloom, tender rose, delicately tinted lilac. 10 cents.

Mme. Hoste. Ground color pure white with rosy center. 10 cents.

Mary Hill. Carries the largest and most perfect truss of any of the pink doubles. A grand bedder, of compact growth. 10 cents.

Princess d'Anhalt. A grand double white; does not burn in the sun; florets nearly flat; extra good. 10 cts. (See cut.)

Re Umberta. A strong growing variety, producing large flowers on long stems. Color, brilliant orange red with brighter shadings. 10 cents.

Republique. Flowers extra large, very light flesh salmon color. 10 cents.

Sergeant Blandon. Orange scarlet; grand bedder; florets and trusses both large, on long, stiff stems. 10c.

Sergeant Bobillot. Fine bedder; distinct shade of beautiful vinous rose; extra fine individual florets; good size trusses, carried well above the foliage; free in bloom. 10 cents.

S. A. Nutt. Dark crimson; florets of perfect form and large size. 10 cents.

Sir Trevor Lawrence. Enormous trusses, surmounting beautiful foliage; very large florets of perfect form; petals quite round. Color, bright rosy pink. A continuous bloomer. 10 cents.

White Swan. Of dwarf, bushy habit, bearing a profusion of large double trusses; flowers pure white. 10 cts.

Wm. Kelway. Enormous trusses; florets double and fiery scarlet. 10 cents.

SINGLE VARIETIES.

Alphonse Daudet. One of the finest of the reddish salmons. 10 cents.

Concour's Regional. Pure rose, marked white; petals well formed. 10 cents.

Conde. Rosy scarlet shaded plum color, very velvety; flowers quite circular and of large size. Trusses of more than medium size, florets not crowded; color charming, each petal shaded crimson at the center. A fine grower. 10 cents.

Copernic. Floret perfectly round; a lively beautiful shade of rosy carmine, changing to salmon, with white eye. Very large truss on long foot-stalks. 10 cents.

Cosmos. Immense, perfectly formed trusses; florets large and finely formed; color salmon, with orange. Very fine. 10 cents.

Ensign. A marvelous bedding variety; the superior of any variety extant for producing bloom; compact, sturdy grower; bright scarlet; upper petals rosy scarlet, lower petals deep scarlet. 10 cents.

F. Becker. A splendid grower, with broad dark zoned leaves. The flower forms a splendid truss of florets nicely displayed; the color is glowing peach-pink, shading to carmine near the center and enclosing a white eye; two petals are light scarlet; beautifully veined darker. 10 cents.

Georges Pascaud. Beautiful light salmon, with shadings of white. 10 cents.

Gaerdner Gaerdt. A grand pink variety; florets and trusses unusually fine. Stands the sun well. 10 cents.

General Grant. A superb bedding variety, with very large truss and brilliant scarlet flowers. 10 cents.

John Forbes. Color velvety crimson scarlet; flower quite circular. 10 cents.

Kate Schulz. Peach-salmon in color. The flowers are borne on long stalks, high above the foliage. 10 cents.

Louis Uhlbach. Color intense dazzling scarlet; trusses extra large; florets round and large. 10 cents.

L. Ideal. Bright scarlet with white eye. 10 cents.

La Vestale. A grand single white variety, which stands the sun well. 10 cents.

L'Immortel. Color lavender and rosy wine color, a diamond-shaped eye of lighter color. 10 cents.

Lucrece. Bright rosy pink with large white blotch on the upper petals; florets very large and quite circular; pure pink without a touch of lilac. 10 cents.

M. Poirier. Soft, vinous rose; florets of medium size, in medium size trusses. 10 cents.

Mine de Or. Large, round flowers, of bright yellow-scarlet color. 10 cents.

Madonna. Bright green foliage of good substance, making a splendid background for the flower, which is the very softest shade of pale pink; the florets are large, and are arranged in handsome showy trusses well above the foliage. 10 cents.

Montague. Immense trusses of the richest crimson scarlet. 10 cents.

Mary H. Foote. Pale salmon, with large white eye. 10 cents.

Master Willis. A very bright salmon, edged and bordered a blush white. 10 cents.

Marguerite de Layres. A grand single white; plants a mass of white bloom; trusses of the grandest size; florets extra large and of the purest white. 10 cents.

Mrs. J. M. Gaar. The finest of the single white bedders; semi-dwarf; free in bloom. The plants have been a cloud of bloom all Summer. 10 cents.

Poete Nationale. Color, a delicate pink, deepening into a soft peach bloom. 10 cents.

Palaise de l'Industrie. Enormous trusses; color, red, shaded and lined in lilac and white. 10 cents.

Queen of Belgians. A very beautiful pure white single Geranium; florets large and untinted; very free in bloom, and an excellent bedder, standing the sun well. 10 cents. (See cut.)

Queen of the West. Planted and grown everywhere for its brilliant bloom. Grows freely and carries its bloom in masses; light orange-scarlet in fine trusses. There can be no question as to its bedding qualities. 10 cents.

Renaissance. Grayish rose, with white center, upper petals flamed with orange. Very free and distinct. 10 cents.

Rev. H. Harris. Soft rosy red, producing perfectly circular florets, forming trusses of immense size, and freely produced. 10 cents.

Sam Sloan. Fine velvety crimson, carrying quantities of immense trusses. An excellent bedder. 10 cents.

St. Peter's. Color bright glowing salmon, bordered white and veined scarlet. 10 cents.

Swanley Gem. A very fine, large, circular-shaped flower, of nice form. Soft salmon scarlet, with a large, pure white eye. 10 cents.

W. A. Bock. Soft red, producing florets and pips of gigantic size freely. 10c

THE BEAUTIFUL

Peach Blossom Geraniums.

SOUVENIR DE MIRANDE.

(Single.)

A fancy sort equally good for pot culture or bedding. It has nicely formed, round florets; upper petals cream white, with a distinct salmon-rose border; lower petals salmon-rose, streaked with pure white; a most novel and pleasing color. It is extremely free flowering, and produces fine trusses of its magnificent blooms. 10 cents.

Columbia. (Single.) A splendid bedder; light, high scarlet of dazzling brightness, two upper petals white, shading to scarlet on the edges; extremely showy; light green foliage; an excellent bedder; the general type of *Mirande*; of distinct and flaming color, and very valuable on account of its bedding qualities. 10 cents.

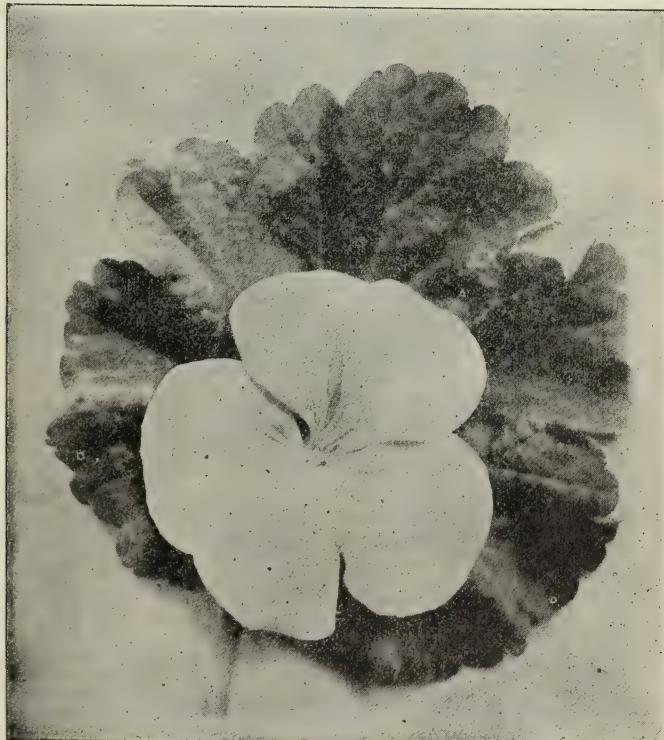
...THE...

BRUANT or SUNPROOF GERANIUMS.

BRUANT.

(Semi-double)

It is very difficult to describe the difference between this type and the ordinary Zonal Geranium, but the characteristics of this variety are observed at a glance, when placed beside older varieties of the same family. The leafage is round and nicely zoned, having a greater texture and substance than even the most vigorous of the old type. Color of the flower a light vermillion red, of the most pleasing shade. The flowers are absolutely perfect in shape, contour



Queen of Belgians.

and make-up, trusses exceptionally large, and borne in immense spherical balls, often measuring eight inches in diameter. It does finely in the open ground, and is perfectly reliable as a bedding Geranium of the highest merit. It makes a compact, dense growth, and has all the qualities that go to make the perfect bedder that it is. 10 cents.

Barbizet. Very large single flowers of a beautiful rose color, two petals marked with white. 10 cents.

Baron Puynode. (*Single.*) Extra large florets on strong foot-stalks in immense trusses; color, orange vermillion, small white eye. 10 cents.

Francois Arago. (*Single.*) Flowers finely formed; a free bloomer on strong foot-stalks; color, silvery salmon, shaded peach. Fine glistening texture. 10 cents.

Hetheranthe. Quite similar to *Bruant*, save that it is a softer shade of color, while still very brilliant. Grand variety. 10 cents.

Mrs. E. G. Hill. A most distinct and pleasing shade of salmon, with light shadings at the center; trusses are very large, and composed of an immense number of florets. A single variety. 10 cents.

M. Noury. A most pleasing lavender-rose color, very chaste and beautiful, with distinct marking of white at center of flower. 10 cents.

Mad. de Regdelet. Large round flowers, of a bright rich salmon. Very fine. 10 cents.

Madame de la Roque. Enormous round flowers in large umbels; very freely produced. Color a beautiful salmon, with orange shaded center. Fine for massing. 10c

M. Emile Cailletet. A dwarf grower, producing very large flowers of a beautiful bright rose, marked with white on the upper petals. 10 cents.

Mme. Chas. Molin. Trusses and florets enormous; color clear, bright salmon, white eye. Remarkable for the beauty of the trusses, and also for its lovely color. 10 cents.

Protee. (*Single.*) Flowers very large and freely produced in immense trusses. Color, silvery lilac, white shadings, changing to silvery pink. 10 cents.

Tour Eiffel. Color bright orange scarlet. Semi-double. 10 cents.

W. P. Simmons. (*Single.*) Color extremely bright orange scarlet; flowers well up above the foliage, and of grand size. 10 cents.

Fancy Leaved Geraniums.

The rich foliage that this class of Geraniums possesses makes them handsome for the parlor or conservatory, and valuable for bedding. When planted out they combine beautifully with other Geraniums for edging purposes, or a bed of them together, of the different colors are extremely handsome and effective, and are sure to attract attention. The flowers are also very beautiful. 10 cents each; \$1.00 per dozen.

CANNAS.

Cannas are now one of the most useful and ornamental of the bedding plants. The brilliant bloom of various colors, combined with the pretty foliage, make them indispensable for the lawn. Our collection comprises the most beautiful varieties, such that are greatly admired wherever planted. The price at which we offer them is within the reach of everyone.

Plant a Canna bed and be delighted with the results this Summer.

Two Beautiful New Orchid Flowering Cannas. A SENSATION IN FLORAL NOVELTIES.

Austria. The plant is remarkable for its sturdy, rank growth, forming massive clumps six to seven feet high, covered from the ground up with large, deep green Musa-like foliage. Plants set out early in the season will before mid-summer form clumps with twenty to thirty strong stems, each stem surmounted by tall spikes of golden yellow flowers standing upright like immense Lilies. It blooms continuously from early Summer until checked by frosts in Fall; lifted before frost and taken into the house, will continue to bloom all winter. 20 cents.

Italia. Another giant flowered variety, from the same source as *Austria*, and by some would be considered the more showy of the two. The plant is of the same strong habit of growth, with large deep green foliage. The flowers, while not quite as large, are even more gorgeous on account of their glowing colors. The three upper petals are golden yellow, with a large blotch of orange scarlet in center of each; the center and lower petals scarlet with a narrow edge of golden yellow. 20 cents.

CANNAS, Our Choice of Good Varieties, \$1.00 per dozen; six for 50 cents.

Acme. Height, 3 feet. A grand yellow with broad petals and fine truss of large florets; foliage light green, short jointed, free grower. Produces a fine effect. 15 cents.

Alexander Billard. Bright green foliage. Color very brilliant and glossy. Catches the eye at once. Flower and truss both very large. The highest bidder for popularity among the bright reds of to-day. 15 cents.

Alsace. A vigorous grower, with clear green foliage; produces from twelve to eighteen shoots in a season from a single eye; an early and continuous bloomer. Spikes of flowers full, dense and crowded with flowers, which, upon opening, are of a delicate sulphur yellow, changing very soon, however, to a creamy white without spots. 10 cents.

Chas. Henderson. Two and one-half feet in height; foliage clear bright green; very free both in growth and bloom; flower large and round; color vermilion red, dotted with crimson. One of the best Cannas grown. 10c.

Florence Vaughan. A grand yellow of bright golden shade, heavily dotted with bright red. Very broad petals, forming an elegant flower; spike large and compact. A dwarf grower. Texture of flower extra good. The best of all the yellows, dotted with red. 10 cents.

Papa Canna. A grand addition to our list of red flowering Cannas, and one that M. Crozy claims is his finest variety to date. Very free flowering, producing a mass of bloom in immense sized spikes. Color pure red; a sturdy dwarf grower, 3 to 3½ feet. 15 cents.

Queen Charlotte. A splendid gilt edged variety, and by many considered the finest of the class. The flowers, which are very large with broad rounded petals slightly recurved, are borne in immense heads, well above the foliage, and are most striking in color; a bright orange scarlet, deeply edged with bright canary yellow. The plant is of dwarf habit, a sturdy, compact grower, with deep green foliage, a perpetual bloomer, and one of the finest of decorative plants. 15 cents.

**SPECIAL LOW OFFER OF MIXED CANNAS,
16 for \$1.00, unlabeled; 8 for 50 cents.**

COLEUS.

On visiting the parks and cemeteries at various places, the visitor's attention is at once attracted to numerous beds of various forms filled with Coleus, making a striking effect not soon to be forgotten, or used as edging plants for Geranium beds they are much admired, growing luxuriantly, as they do, in almost any soil. A nice shaped bed may be had by keeping them pinched back, thus causing them to branch and make nice shaped plants. Our collection is superb, including many handsome and showy varieties. The reasonable price at which we offer Coleus will enable you to plant them in quantities and enjoy their enhancing beauty this Summer.

Price, 5 cts. each; 50 cts. per doz.; \$3.00 per 100.

Acme. Ground color deep chocolate and creamy white, beautifully veined and striped.

Butterfly. Mottled leaves of gold, yellow, red, crimson and green.

Beauty of St. John. Dark chocolate and green.

Crystal. Chocolate crimson, mottled and spotted yellow.

Emp. of India. Bright velvety red, yellow edge, and serrated petals.

Etruria. Leaves bright red, edge feathered light green.

Firebrand. Dark maroon, edged pale green.

Fireman. Center deep crimson, zoned with purple.

Golden Bedder. Canary yellow foliage; deep gold in the sun.

Pres. Garfield. Leaves darkest, irregularly blotched with crimson, veined in center with green and yellow.

Her Majesty. Dark red, edged with golden yellow.

Hero. Very large leaf; blackish purple.

John Good. Light green, mottled with yellow.

Moonbeam. Center of leaf pale canary with border of light green.

M. Donon. Dark red.

M. Daudet. Light green and yellow background, flaked with maroon.

Mrs. Hunt. Ground color and center of leaf a bright crimson, with a deep chocolate border to this, and this in turn completely edged with bright green and yellow.

M. Blancon. Edge of leaf deeply notched, center of bright crimson, outer edge almost black.

Octaroon. Leaf green with center of yellow, irregularly blotched with red.

Pluto. Very dark, blackish maroon.

Progress. Speckled crimson on green and gold ground.

Rag Carpet. The leaf is large, and the ground coloring is a carmine red, running lengthwise; this in turn is broadly edged with a chocolate red.

Sparkler. Sparkling reddish maroon; bright rose in the center.

Verschaffelti. Young plants are often a dingy shade for a short time after planting, but they soon assume the rich velvety crimson so satisfying to the eye; a grand bedder.

General Collection House and Bedding Plants.

For the House and Conservatory. *

For the Lawn and Flower Garden.

ASPARAGUS.

Pretty Ornamental Climbing Varieties.

Give a rich, sandy soil, a moderately warm temperature, plenty of moisture at the roots, and partial shade, either in-doors or out.

Asparagus Sprengerii. A beautiful new variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration, or for planting in hanging baskets, where it makes a graceful drooping plant with branches or fronds 4 to 5 feet in length, of a rich shade of green; a useful plant for cutting for decorating, as it retains its freshness for weeks after being cut. It is easily managed and will grow in almost any position. 15 cts.; two for 25 cents.

Asparagus Plomosus Nanus. A beautiful variety, of elegant spreading form. The branches arch gracefully, and are exquisitely fine and lace-like, yet firm and strong, lasting for weeks when cut and placed in water. The fronds are fifteen to eighteen inches in length, and taper to a point from a width of twelve inches. One of the most beautiful decorative plants. 20 cents; three for 50 cents. (See cut.)

ALTERNANTHERAS.

Five cents each; 50 cents per dozen.

Aurea Nana. Very dwarf; clear yellow, holding its color uniformly throughout the season.

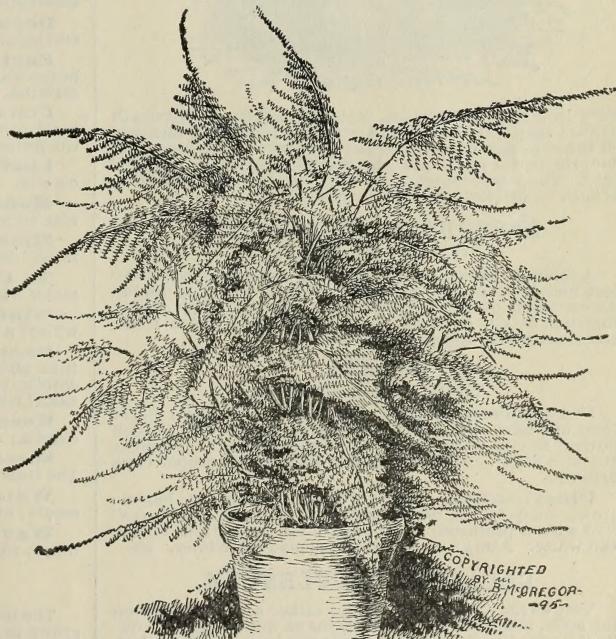
Parychoides. Leaves tinted green and straw color. A good grower.

ABUTILONS.

Abutilons are held in general esteem. They grow luxuriantly and bloom in profusion under ordinary care and in almost any soil. They are admired for the pretty bell-shaped flowers and the handsome variegated foliage some of the varieties possess. 10 cents each.

AGATHEA CELESTIS.

Daisy-shaped flowers of intense blue, with yellow disc for center. 10 cents.



Asparagus Plomosus Nanus.

AGERATUMS.

Five cents each; 50 cents per dozen.

Plants suitable for either Summer or Winter bloom, and bearing their flowers in the greatest profusion. They are of the easiest possible cultivation, requiring but ordinary care; the leaves are a soft grayish green, and the flowers are of the shape of the *Lady's Paintbrush*, in clusters. Lasts a long time when cut.

ALOYSIA CITRIDIODORA.

Lemon Verbena. A favorite garden plant, with delightfully fragrant foliage; fine for bouquets and for spreading through linen presses. It attains a large size in a single season; may be wintered in the cellar, not allowing it to become absolutely dry. 10 cents.

CYCLAMEN.

There is no more ornamental plant for greenhouse or parlor culture than the Cyclamen. It grows readily, blossoms freely, and remains a long time in flower. The soil should be equal parts of turfy loam, leaf mold and sand. Put in pots three times the diameter of the bulb. Keep



them in a cool, light place, watering lightly until growth begins; then water freely and give plenty of light and air. On the approach of cold weather, remove to a warmer situation, the parlor or the greenhouse, but keep them near the light. The whole secret of growing Cyclamens to perfection is light, air and low temperature. 10 cents.

CYPERUS ALTERNIFOLIUS.

(Umbrella Plant.)

A splendid aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. 20 cents.

CUPHEA.

Tri-Color Cuphea **Llavea**.

Flowers tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower; the tip of the flower is bright purple, the stamens are pure white. Always in bloom when given proper care. 10 cents.

Platycentra. (*Cigar Plant.*) Always in bloom; grows finely in the flower border in Summer, and is covered with a profusion of bright scarlet tubes, tipped black and white. Also an excellent house plant in Winter. 10c

CALADIUM ESCULENTUM.

Very effective, and suitable for either a single plant on the lawn, masses in beds, or margins of water; its very distinct, apron-like leaves often attain the length of three feet, by twenty inches wide, and have a rich tropical effect. The growth is very rapid, and the ground must be made rich. Watering in dry seasons will help to develop large leaves. Bulbs can be stored in dry sand in Winter, and kept from year to year. 25 cents each.

CALADIUMS.

Fancy Leaved Varieties.

These plants are especially valuable for decorating conservatories, window boxes, and as specimen plants. Most of the varieties succeed finely in partly shaded, warm out-

door borders, in light, rich soil, if planted early in Summer. They are never as large as *Esculentum*, but the brilliant cardinal red, cream, pink, and various shades of green that are displayed in the veining and blotches of the leaves, cannot be obtained in any other class of plants. For arranging floral baskets or table decorations, the leaves are quite as handsome as any flower. Nice tubers, 25 cents each.

CLEMATIS.

Henryi. Fine, large, creamy-white flowers. A strong grower and very hardy, one of the best of the white varieties; a perpetual bloomer. 50 cents each.

Jackmanii. The flowers, when fully expanded, are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frosts. 50 cts. each.

Our Clematis are fine imported plants, and have good strong roots.

FUCHSIAS.

Fuchsias like a light rich soil and plenty of water. When in good growing condition, they are splendid for bedding. A partially shaded situation suits them best; also they are excellent for pot culture, making fine specimen plants laden with a profusion of bloom of various colors which our varieties possess.

Price, 10 cents each.

Aurora Superba. Tube and sepals rich salmon; latter broad and well reflexed; corolla large, spreading, and very even, of distinct orange scarlet, highly suffused with yellow; fine habit, free bloomer; distinct. Single.

Black Prince. Single. Tube and sepals bright carmine; sepals large and broad, with pale green tips; large, open, pink corolla, margined deep rose.

Chas. Blanc. Single. Sepals dark red; corolla rosy amaranth. Very free bloomer.

Depute Berlet. Large, double, violet corolla; tube and sepals bright red.

Earl of Beaconsfield. Single. Flowers long, of heavy waxy texture; tube and sepals soft carmine; corolla carmine.

Flocon de Neige. Single. Tube and sepals soft coral scarlet; the corolla is large, open, and bell-shaped, of the purest white.

Lustre. Tube and sepals pure white, bright crimson corolla.

Mons. Thibaut. Tube and sepals dark red; corolla rose vermilion, tinted violet; single.

Mme. Van der Strasse. Double. One of the very freest blooming of the double whites.

M. C. Waite. Single. Very rich purple corolla; sepals white; shaded rose.

Minnesota. Single. Corolla light purple; sepals white; a strong grower.

Phenomenal. One of the largest Fuchsias; short tube and sepals of a bright, rich, reddish crimson color; corolla very full and double, of a beautiful azure violet, flaked with red.

Rose of Castile. Blush-white sepals; rosy purple corolla; one of the best of its color.

Speciosa. Single. Very old variety, but first-class. The freest bloomer of them all. Pale salmon-pink.

Walter Long. Single. Bright coral-red tube and sepals; clear violet corolla, deeper in color toward edges.

Wave of Light. Foliage bright yellow, corolla bright violet, sepals scarlet.

GLADIOLI.

The uses of the Gladiolus are well known. All may be grown as single specimens, or in masses through clumps of dwarf shrubbery on the lawn, or along carriage drives, and nothing can be more effective or attractive. As a cut flower the Gladiolus has no equal for large vases, as they keep well in water for several days, gradually expanding until every bud has opened.

Gladioli in Separate Colors.

Extra nice Bulbs, which will produce exquisite flowers, 5¢ each.

Red and Scarlet, 30¢ per doz.	Pink.....	30¢ per doz.
Light Colors.....	Yellow.....	60¢ per doz.
White and Light, 40¢ per doz.	All colors mixed,	25¢ per doz.

Up-to-date \$1.00 Bargain Collection of Plants.

OUR POPULAR ONE DOLLAR COLLECTION OF PLANTS meets with universal approval each year. They are made up from the same high grade plants that we offer throughout the catalogue. It is to our interest to select only first-class stock in the best varieties grown. They are sure to please every purchaser and give excellent results. We guarantee every Collection to be first-class in every particular, and to reach their destination in first-class condition either by mail or express. Do not miss this grand opportunity of procuring a nice collection of plants at a comparatively low price. Send for them; you will be delighted with the results.

Any One of the below named Collections for \$1.00, or we will send

Any Six of the below named Dollar Bargain Collections for \$5.00.

The selection of Varieties to be left to us. Purchaser simply names the number or numbers desired. (Everything labeled.) NOTE.—There are no further Premiums on these Collections except the Plants named below. Remember our Clubbing Rates do not apply to Collections—only to Plants selected at single Plant price.

ONE-HALF OF ANY ONE OF THESE COLLECTIONS FOR 50 CENTS.

No. 1.—20 Named Varieties of Everblooming Roses.

The Roses in this collection are suitable for planting in the open ground. They are easily grown, and will produce an abundance of beautiful buds this Summer and Autumn. They are especially adapted for a succession of bloom throughout the season. They are carefully selected and labeled, all different, ranging in many handsome colors, including the best varieties of Everblooming Roses grown in the world. Being well rooted and well grown, they are in the best possible condition for planting.

No. 2.—16 Hybrid Perpetual, or June Roses, all different, best varieties.

No. 3.—12 Everblooming, or Tea Roses, and 6 Hybrid Perpetual Roses.

No. 4.—20 Everblooming Carnations.

There is nothing more beautiful or can equal them for their sweet, spicy fragrance.

No. 5.—20 Prize-winning Chrysanthemums.

This will make one of the most handsome and showy collections of the "Queen of Autumn Flowers" procurable for the sum of \$1.00. They are all prize winners, as all have won prizes at the various Chrysanthemum shows throughout the country. Nice young plants that will give a profusion of bloom this Autumn.

No. 6.—20 Double and Single Geraniums.

All different. The best varieties in cultivation.

No. 7.—20 Geraniums, all double and all different.

No. 8.—20 Geraniums, all single and all different.

No. 9.—14 Handsome Rex Begonias, all different.

These are nice plants, the finest collection of Rex Begonias in the world. Beautiful for the window or handsome planted by the house, making beautiful specimens.

No. 10.—16 Flowering Begonias, all different.

The best varieties. This is a valuable lot of the flower section, and will delight you.

No. 11.—7 Rex and 8 Flowering Begonias.

This is a pretty collection of Begonias, all different, no two alike. Every one admires them.

No. 12.—20 Hibiscus, large flowering varieties.

Fine for bedding, and will make handsome specimen plants. They are very showy, and are always admired wherever seen.

No. 13.—18 Fuchsias, double and single.

Excellent varieties. These will please you.

No. 14.—6 Everblooming Roses, 6 Geraniums, and 6 Chrysanthemums.

No. 15.—3 Roses, 3 Geraniums, 3 Chrysanthemums, 3 Carnations, 3 Rex Begonias, and 3 Fuchsias.

No. 16.—25 Coleus.

We have the most beautiful varieties in the world of these useful bedding plants.

No. 17.—25 Pansy plants.

These are from the best strain of seed grown. They are every one's flower. No garden should be without them.

No. 18.—25 Double Tuberose Bulbs.

No. 19.—12 Named Cannas.

No. 20.—7 Two-year-old Everblooming Roses, all different.

These are fine plants and are sure to please. They are well-rooted and up-to-date varieties. This is a marvelous offer of two-year-old plants, and cannot be duplicated elsewhere.

SEEDS.

ALYSSUM SWEET.

Compactum. The best dwarf white; sold under various names; long growing, and a mass of bloom. 5 cents.

NASTURTIUM. Dwarf Varieties.

Mixed, 5 cents; 20 cents per ounce.

Tall, or Climbing Varieties.

All Colors, mixed, 5 cents; 20 cents per ounce.

PHLOX. (Drummondii Grandiflora.)

Mixed, composed of a splendid selection, 5 cents.

PRIMROSE. (Chinese.)

Single fringed varieties, all colors, 25 cents.

PANSIES.

Fine Mixture. The very finest quality of mixed seed that can be procured. 10 cents. 15 packets for \$1.00.

SWEET PEAS.

Sow the seed in good soil, five inches deep, as early as the ground can be worked. They produce the best effect sown in long rows, like garden peas, and should be brushed up the same way.

Mixed. Packet, 5 cents; ounce, 15 cents.

MIGNONETTE.

Odorata. Old-fashioned, sweet scented variety. 5 cts.